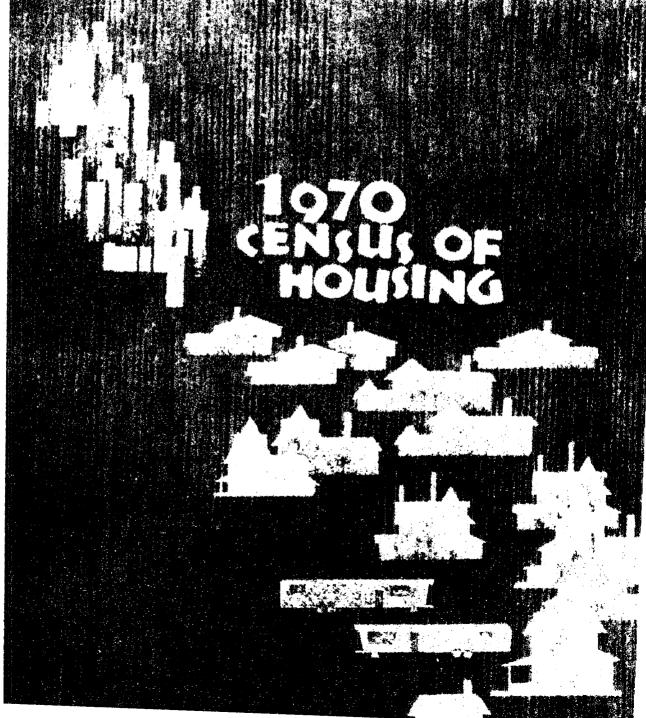


# Metropolitan Housing Characteristics

MANSFIELD, OHIO STANDARD METROPOLITAN STATISTICAL AREA

HC(2)-128



U.S. DEPARTMENT
OF COMMERCE
Social and Economic
Statistics Administration

BUREAU OF THE CENSUS

### LIST OF HC(2) REPORTS

Report number	Area	Report number	Area	Report number	Area
1	United States and Regions	43	Chattanooga, TennGa. SMSA	85	Greensboro-Winston-Salem-High Point, N.C. SMSA
2	Abitene, Tex. SMSA	44	Chicago, III. SMSA	86	Greenville, S.C. SMSA
3	Akron, Ohio SMSA	45	Cincinnati, Ohio-KyInd. SMSA	87	Hamilton-Middletown, Ohio SMSA
4	Albany, Ga. SMSA	46	Cleveland, Ohio SMSA	88	Harrisburg, Pa. SMSA
5	Albany-Schenectady-Troy, N.Y. SMSA	47	Colorado Springs, Colo. SMSA	89	Hartford, Conn. SMSA
6	Albuquerque, N. Mex. SMSA	48	Columbia, Mo. SMSA	90	Honolulu, Hawaii SMSA
7	Allentown-Bethlehem-Easton, PaN.J. SMSA	49	Columbia, S.C. SMSA	91	Houston, Tex. SMSA
8	Altoona, Pa. SMSA	50	Columbus, GaAla. SMSA	92	Huntington-Ashland, W. VaKyOhio SMSA
9	Amarillo, Tex. SMSA	51	Columbus, Ohio SMSA	93	Huntsville, Ala. SMSA
10	Anaheim-Santa Ana-Garden Grove, Calif. SMSA	52	Corpus Christi, Tex. SMSA	94	Indianapolis, Ind. SMSA
11	Anderson, Ind. SMSA	53	Dallas, Tax. SMSA	95	Jackson, Mich. SMSA
12	Ann Arbor, Mich. SMSA	54	Danbury, Conn. SMSA	96	Jackson, Miss. SMSA
13	Appleton-Oshkosh, Wis. SMSA	55	Davenport-Rock Island-Moline, Iowa-III. SMSA	97	Jacksonville, Fla. SMSA
14	Asheville, N.C. SMSA	56	Dayton, Ohio SMSA	98	Jersey City, N.J. SMSA
15	Atlanta, Ga. SMSA	57	Decatur, III. SMSA	99	Johnstown, Pa. SMSA
16	Atlantic City, N.J. SMSA	58	Denver, Colo. SMSA	100	Kalamazoo, Mich. SMSA
17	Augusta, GaS.C. SMSA	59	Des Moines, Iowa SMSA	101	Kansas City, MoKans. SMSA
18	Austin, Tex. SMSA	60	Detroit, Mich. SMSA	102	Kenosha, Wis. SMSA
19	Bakersfield, Calif. SMSA	61	Dubuque, Iowa SMSA	103	Knoxville, Tenn. SMSA
20	Baltimore, Md. SMSA	62	Duluth-Superior, MinnWis. SMSA	104	La Crosse, Wis. SMSA
21	Baton Rouge, La. SMSA	63	Durham, N.C. SMSA	105	Lafayette, La. SMSA
22	Bay City, Mich. SMSA	64	El Paso, Tex. SMSA	106	Lafayette-West Lafayette, Ind. SMSA
23	Beaumont-Port Arthur-Orange, Tex. SMSA	65	Erie, Pa. SMSA	107	Lake Charles, La. SMSA
24	Billings, Mont. SMSA	66	Eugene, Oreg. SMSA	108	Lancaster, Pa. SMSA
25	Biloxi-Gulfport, Miss. SMSA	67	Evansville, IndKy. SMSA	109	Lansing, Mich. SMSA
26	Binghamton, N.YPa. SMSA	68	Fall River, MassR.I. SMSA	110	Laredo, Tex. SMSA
27	Birmingham, Ala. SMSA	69	Fargo-Moorhead, N. DakMinn. SMSA	1	Las Vegas, Nev. SMSA
28	Bloomington-Normal, III. SMSA	70	Fayetteville, N.C. SMSA		Lawrence-Haverhill, MassN.H. SMSA
29	Boise City, Idaho SMSA	71	Fitchburg-Leominster, Mass. SMSA		Lawton, Okla. SMSA
30	Boston, Mass. SMSA	72	Flint, Mich. SMSA	1	Lewiston-Auburn, Maine SMSA
31	Bridgeport, Conn. SMSA	73	Fort Lauderdale-Hollywood, Fla. SMSA	115	Lexington, Ky. SMSA
32	Bristol, Conn. SMSA	74	Fort Smith, ArkOkla. SMSA	116	Lima, Ohio SMSA
33	Brockton, Mass. SMSA	75	Fort Wayne, Ind. SMSA	117	Lincoln, Nebr. SMSA
34	Brownsville-Harlingen-San Benito, Tex. SMSA	76	Fort Worth, Tex. SMSA		Little Rock-North Little Rock, Ark. SMSA
35	Bryan-College Station, Tex. SMSA	77	Fresno, Calif. SMSA		Lorain-Elyria, Ohio SMSA
36	Buffalo, N.Y. SMSA	78	Gadsden, Ala. SMSA	120	Los Angeles-Long Beach, Calif. SMSA
37	Canton, Ohio SMSA	79	Gainesville, Fla. SMSA	121	Louisville, KyInd. SMSA
38	Cedar Rapids, Iowa SMSA	80	Galveston-Texas City, Tex. SMSA	122	Lowell, Mass. SMSA
39	Champaign-Urbana, III. SMSA	81	Gary-Hammond-East Chicago, Ind. SMSA	123	Lubback, Tex. SMSA
40	Charleston, S.C. SMSA	82	Grand Rapids, Mich. SMSA	124	Lynchburg, Va. SMSA
41	Charleston, W. Va. SMSA	83	Great Falls, Mont. SMSA	125	Macon, Ga. SMSA
42	Charlotte, N.C. SMSA	84	Green Bay, Wis. SMSA	1	Madison, Wis. SMSA

Report number		Report number	Area	Repor	
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127	Manchester, N.H. SMSA	169	Pittsfield, Mass. SMSA	211	Springfield-Chicopee-Holyoke, Mass Conn. SMSA
128		170	Portland, Maine SMSA	212	
129	McAllen-Pharr-Edinburg, Tex. SMSA	171	Portland, OregWash. SMSA	213	Steubenville-Weirton, Ohio- W. Va. SMSA
	Memphis, TennArk. SMSA	172	Providence-Pawtucket-Warwick, R.IMass. SMSA	214	Stockton, Calif. SMSA
131	Meriden, Conn. SMSA	173	Provo-Orem, Utah SMSA	215	Syracuse, N.Y. SMSA
132	Miami, Fla. SMSA	174	Pueblo, Colo. SMSA	216	Tacoma, Wash. SMSA
		175	Racine, Wis. SMSA	217	Tallahassee, Fla. SMSA
	Milwaukee, Wis. SMSA	176	Raleigh, N.C. SMSA	218	Tampa-St. Petersburg, Fla. SMSA
135	Minneapolis-St. Paul, Minn. SMSA	177	Reading, Pa. SMSA	219	Terre Haute, Ind. SMSA
136	Mobile, Ala. SMSA	178	Reno, Nev. SMSA	220	Texarkana, TexArk. SMSA
[	1	, ,,,	Hone, Hev. Omory	220	Texamula, Tex. Tirk. Smort
137	Modesto, Calif. SMSA	179	Richmond, Va. SMSA	221	Toledo, Ohio-Mich. SMSA
	Monroe, La. SMSA	180	Roanoke, Va. SMSA	222	Topeka, Kans. SMSA
	Montgomery, Ala. SMSA	181	Rochester, Minn. SMSA	223	Trenton, N.J. SMSA
	Muncie, Ind. SMSA	182	Rochester, N.Y. SMSA	224	Tucson, Ariz. SMSA
141	Muskegon-Muskegon Heights, Mich. SMSA	183	Rockford, III. SMSA	225	Tulsa, Okla. SMSA
142	Nashua, N.H. SMSA	104	Comments Orbit page	226	Tuscaloosa, Ala. SMSA
143	Nashville-Davidson, Tenn. SMSA	184	Sacramento, Calif. SMSA	227	Tyler, Tex. SMSA
144	New Bedford, Mass. SMSA	185	Saginaw, Mich. SMSA	228	Utica-Rome, N.Y. SMSA
	New Britain, Conn. SMSA		St. Joseph, Mo. SMSA	229	Vallejo-Napa, Calif. SMSA
146	New Haven, Conn. SMSA	187 188	St. Louis, MoIII. SMSA Salem, Oreg. SMSA	230	Vineland-Millville-Bridgeton, N.J. SMSA
	anon	100	Salein, Oley, SmoA	250	Villagila mitteria situagotori, ittor omort
147	New London-Groton-Norwich, Conn. SMSA	189	Salinas-Monterey, Calif. SMSA	231	Waco, Tex. SMSA
148	New Orleans, La. SMSA	190	Salt Lake City, Utah SMSA	232	Washington, D.CMdVa. SMSA
149	New York, N.Y. SMSA	191	San Angelo, Tex. SMSA	233	Waterbury, Conn. SMSA
	Newark, N.J. SMSA	192	San Antonio, Tex. SMSA	234	Waterloo, Iowa SMSA
151	Newport News-Hampton, Va. SMSA	193	San Bernardino-Riverside Ontario, Calif. SMSA	235	West Palm Beach, Fla. SMSA
152	Norfolk-Portsmouth, Va. SMSA			220	Milestine Mi Ve Objection
153	Norwalk, Conn. SMSA		San Diego, Calif. SMSA	236	Wheeling, W. VaOhio SMSA
	Odessa, Tex. SMSA		San Francisco-Oakland, Calif. SMSA	237	Wichita, Kans. SMSA Wichita Falls, Tex. SMSA
155	Ogden, Utah SMSA	196	San Jose, Calif. SMSA	238 239	Wilkes-Barre-Hazleton, Pa. SMSA
	Oklahoma City, Okla. SMSA		Santa Barbara, Calif. SMSA	240	Wilmington, DelN.JMd. SMSA
	ovill ovill only	198	Santa Rosa, Calif. SMSA	240	Titlington, DVI. 110. Inc. 5110.
157	Omaha, NebrIowa SMSA	199	Savannah, Ga. SMSA	241	Wilmington, N.C. SMSA
	Orlando, Fla. SMSA		Scranton, Pa. SMSA		Worcester, Mass. SMSA
159	Owensboro, Ky. SMSA		Seattle-Everett, Wash. SMSA	243	York, Pa. SMSA
160	Oxnard-Ventura, Calif. SMSA		Sherman-Denison, Tex. SMSA	244	Youngstown-Warren, Ohio SMSA
161	Paterson-Clifton-Passaic, N.J. SMSA		Shreveport, La. SMSA		
162	Pensacola, Fla. SMSA				Caguas, Puerto Rico SMSA
163	Peoria, III. SMSA		Sioux City, Iowa-Nebr. SMSA		Mayagüez, Puerto Rico SMSA
	Petersburg-Colonial Heights, Va. SMSA		Sioux Falls, S. Dak. SMSA		Ponce, Puerto Rico SMSA
165	Philadelphia, PaN.J. SMSA		South Bend, Ind. SMSA	248	San Juan, Puerto Rico SMSA
	Phoenix, Ariz. SMSA		Spokane, Wash. SMSA		Į.
167	Pine Bluff, Ark. SMSA		Springfield, III. SMSA		<b>\</b>
168	Pittsburgh, Pa. SMSA		Springfield, Mo. SMSA		ł
		210	Springfield, Ohio SMSA 1		•

### TABLE FINDING GUIDE—Cross-Classification of Subjects by Table Number

This guide lists all subjects covered in this report. An asterisk (\*) indicates that data are shown for housing units with Negro head of household, and the dagger symbol (†) means that the data are shown for housing units with household head of Spanish heritage; these data are shown when an area has 25,000 or more Negro or Spanish heritage population, respectively.

Subject	Value	Gross rent	Income in 1969	Plumbing facilities by persons per room	Number of rooms	Units in structure	Household composition by age of head	Size of household (persons)	Duration of vacancy	Sales price asked and rent asked
OCCUPANCY AND VACANCY CHARACTERISTICS Year moved into unit Duration of vacancy	1, 11*, 19† 	2, 12*, 20† 	3, 13*, 21† –	g ;	_ 9	6, 16*, 24† 9		_ _	-	_ 9
UTILIZATION CHARACTERISTICS Number of rooms Size of household (persons) Number of bedrooms Persons per room	1, 11*, 19† 1, 11*, 19† 1, 11* 1, 11*	2, 12*, 20† 2, 12*, 20† 2, 12* 2, 12*	3, 13*, 21† 3, 13*, 21† 3, 13* 4, 14*, 22†	5, 15*, 23† 4, 14*, 22† —	5, 15*, 23† 5, 15* 5, 15*	6, 16*, 24† 8, 18*, 26† 6, 16* 6, 16*, 24†	8, 18*, 26† - 7, 17*, 25†	5, 15*, 23†  8, 18* 4, 14*, 22†	9  9	- - 10
PLUMBING CHARACTERISTICS Plumbing facilities Plumbing facilities by persons per room Complete bathrooms	_ 1, 11*, 19† 1, 11*, 19†	2, 12*, 20† 2, 12*, 20†	4, 14*, 22† 	-	5, 15*, 23† 5, 15*, 23†	6, 16*, 24† –	7, 1,7*, 25† –	4, 14*, 22† 8, 18*, 26†	9	10
STRUCTURAL CHARACTERISTICS Units in structure Year structure built Elevator in structure	_ 1, 11*, 19† _	6, 16*, 24† 2, 12*, 20† 2, 12*	6, 16*, 24† 3, 13*, 21†	6, 16*, 24† 4, 14*, 22†	6, 16*, 24† 5, 15*, 23†	6, 16*, 24† –	7, 17*, 25† - -	8, 18*, 26† 8, 18*, 26† —	9	10 10
EQUIPMENT AND APPLIANCES  Heating equipment Air conditioning Automobiles available Second home Automatic clothes washing machine Clothes dryer Dishwasher Home food freezer	1, 11*, 19† 1, 11*, 19† - - - - -	2, 12*, 20† - - - - - - -	3, 13*, 21† 3, 13*, 21† 3, 13* 3, 13* 3, 13* 3, 13* 3, 13*	4, 14*, 22† - - - - - - -	11111	6, 16*, 24† 6, 16*, 24† 6, 16*, 24† - - -		1111111	9 - - - - -	
FINANCIAL CHARACTERISTICS  Value  Value-income ratio  Gross rent  Gross rent as percentage of income  Gross rent as percentage of income by income  Sales price asked  Rent asked  Inclusion of utilities in rent	-	2, 12*, 20†	1, 11*, 19t - 2, 12*, 20t 3, 13*, 21t - - -	1, 11*, 19† 4, 14*, 22† 2, 12*, 20† 4, 14*, 22†	1, 11*, 19† 5, 15*, 23† 2, 12*, 20† 5, 15*, 23†	- - 6, 16*, 24† - - - 10	1, 11*, 19t 7, 17*, 25t 7, 17*, 25t - 7, 17*, 25t - 7, 17*, 25t	1, 11*, 19† 8, 18*, 26† 2, 12*, 20† 8, 18*, 26†	- - - 9 9	- - - - - - 10
HOUSEHOLD CHARACTERISTICS Household composition by age of head Income in 1969	1, 11*, 19† 1, 11*, 19†	7, 17*, 25† 2, 12*, 20†	7, 17*, 25† –	7, 17*, 25† 4, 14*, 22†	- 3, 13*, 21†	7, 17*, 25† 6, 16*, 24†	7, 17*, 25†	8, 18*, 26† 3, 13*, 21†	<u>-</u>	

 $<sup>^{1}\</sup>mbox{Vacant units tabulated by plumbing facilities only.}$ 

### INTRODUCTION

#### **APPENDIXES**

A.	Area Classifications	App-1
В.	Definitions and Explanations of Subject Characteristics	App-2
C.	Accuracy of the Data	App-14
n	Publication and Computer Summary Tape Program	App-20

GENERAL	٧
Organization of the text	٧
Content of the tables	ν
Sample size	٧
Derived figures (medians, etc.) V	/1
Symbols	
Boundaries	
DATA COLLECTION	
PROCEDURES	/1
PROCESSING PROCEDURES V	11

### **GENERAL**

This report presents cross-tabulations of housing and household characteristics from the 1970 Census of Population and Housing for the standard metropolitan statistical area, its central city or cities, and its places of 50,000 inhabitants or more. Legal provision for this census, which was conducted as of April 1, 1970, was made in the Act of Congress of August 31, 1954 (amended August 1957), which codified Title 13, United States Code.

This report series contains 248 reports as listed on page II. There is one report for each standard metropolitan statistical area (recognized as of February 1971) in the United States and Puerto Rico, as well as a summary report for the United States.

This series of reports is one of the several series which present the information compiled from the census. For a description of the full data dissemination program of the 1970 Population and Housing Census, see Appendix D, "Publication and Computer Summary Tape Program."

The content and procedures of the 1970 census were determined after evaluation of the results of the 1960 census, consultation with a wide variety of users of census data, and extensive field pretesting. A number of

changes were introduced in 1970 to improve the usefulness of the census results. For most of the characteristics shown in this report, the changes do not, however, affect to any appreciable extent the comparability of the 1970 data with those for 1960; further information on comparability appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in later reports of the 1970 census.

Organization of the text.-The text consists of this introduction and four appendixes which appear after the tables. Appendix A describes the various area classifications (e.g., places, standard metropolitan statistical areas, etc.) and briefly explains the residence rules used in counting the population. Appendix B provides definitions and explanations for the subjects covered in this report, including facsimiles of the 1970 census questionnaire pages and a facsimile of the instruction sheet. Appendix C presents information on sources of error in the data, editing procedures, the sample design, ratio estimation, and sampling variability. Appendix D summarizes the data dissemination program of the 1970 census.

Content of the tables.—A series of standard tables is presented for each area shown in this report. Tables 1 to 8 present statistics for owner-occupied and renter-occupied units. Tables 9 and 10 present statistics for vacant units, separately for units for

sale and for units for rent. Data for housing units with Negro head of household are presented in tables 11 to 18, and data for housing units with heads of Spanish heritage (i.e., heads of Spanish language or surname or of Puerto Rican birth or parentage) are presented in tables 19 to 26; these tables, which have the same subject content as tables 1 to 8, are published for those standard metropolitan statistical areas, cities or places that have a population of 25,000 or more for the particular group. The finding guide on page IV lists the characteristics covered in this report and shows the tables in which the various types of statistics appear.

The prefix letter "A" has been assigned to the tables for the total standard metropolitan statistical area; tables for the central cities and places of 50,000 inhabitants or more, which follow in alphabetical order, have the prefix letter "B," "C," etc.

Sample size.—The statistics presented in this report are based on a sample of housing units. More specifically, the data are derived from the 15-percent and 5-percent sample questionnaires (see "Data Collection Procedures," below). Some items appeared on both sample questionnaires and, therefore, are based on a 20-percent sample of housing units. The sampling rate for each subject is shown in table A of Appendix C, "Accuracy of the Data." Appendix C also presents information on the sampling variability associated with these data.

Statistics for some subgroups (e.g., households in owner-occupied units with incomes of less than \$2,000 or renter-occupied 1-room units) may differ from table to table or within the same table when the figures are tabulated from different samples.

Derived figures (medians, etc.).-Shown in this report are medians as well as certain percentages and ratios. The median, which is a type of average, is the middle value in a distribution; i.e., the median divides the distribution into two equal partsone-half of the cases fall below the median and one-half of the cases exceed the median. For all types of derived figures in this report, the figure is not presented (but indicated by three dots "...") if there are fewer than the prescribed number of units in the distribution or the base. For the 20-percent sample, the minimum number of housing units is 100; for the 15-percent sample, the minimum is 132; and for the 5-percent sample, the minimum is 400.

Medians for rooms and persons are rounded to the nearest tenth, for value to the nearest hundred dollars, and for rent to the nearest dollar. In computing medians for rooms and persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category "3 rooms" is treated as an interval ranging from 2.5 up to 3.5 rooms. In computing median rent, units reported as "no cash rent" are excluded. The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in this report. When the median falls in the lower terminal category of an open-end distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category "Less than \$5,000," it is shown as "\$5,000-." When the median falls in the upper terminal category of an open-end distribution, the method of presentation is to show the initial value of the terminal category followed by a plus sign; thus, for example, if the median falls in the category "\$50,000 or more," it is shown as "\$50,000+."

Symbols.—A dash "—" signifies zero. Three dots "..." mean not applicable, or that the base for a derived figure is too small for it to be shown, or that the data are being withheld to avoid disclosure of information for individual housing units. The symbol "U" means that the place is unincorporated.

Boundaries.—The data shown for 1970 relate to the boundaries as they existed on January 1, 1970. Information on boundary changes between 1960 and 1970 for certain types of areas is given in the 1970 Population Census PC(1)-A reports.

### DATA COLLECTION PROCEDURES

The 1970 census was conducted primarily through self-enumeration. In 1960, self-enumeration was first introduced on a nationwide scale as a substitute for the traditional census direct interview.

A census questionnaire was delivered by postal carriers to every household several days before Census Day, April 1, 1970. This questionnaire contained certain explanatory information and was accompanied by an instruction sheet; in areas with comparatively large proportions of Spanish-speaking persons, a Spanish version of the instruction sheet was also enclosed. Some of this material is reproduced in Appendix B, "Definitions and Explanations of Subject Characteristics."

In the larger metropolitan areas and some adjacent counties, altogether containing about three-fifths of the population of the United States, the householder was requested to fill out and mail back the form on Census Day. Approximately 87 percent of the householders did so. The mailed-back forms were reviewed by the census enumerator (or, in some localities, a census clerk) and if the form was determined to be incomplete or inconsistent, a followup was made. The bulk of these followups were made by telephone, the rest by personal visit. For the households that did not mail back their forms, a followup was also made, in almost all cases by personal visit and in the remainder by telephone; vacant units were enumerated by personal visit.

For the remaining two-fifths of the population, the householder was requested to fill out the form and give it to the enumerator when he called; approximately 80 percent did so. Incomplete and unfilled forms were completed by interview during the enumerator's visit.

Three types of questionnaires were used throughout the country: 80 percent of the households answered a form containing a limited number of population and housing questions and the remainder, split into 15-percent and 5-percent samples, answered forms which contained these questions as well as a number of additional questions. Some of the additional questions were the same on the 15-percent and 5-percent versions; others were different. A random procedure was used to determine which of the three forms any particular household answered.

In the metropolitan and adjacent areas, the designated type was sent to each household. In the remaining areas, the questionnaire with a limited number of questions was distributed to all households and the enumerators

### INTRODUCTION—Continued

interviewed for the additional questions in those households designated for the 15-percent and 5-percent samples.

The subjects covered in this report are all drawn from the 15-percent and 5-percent sample questionnaires.

### PROCESSING PROCEDURES

The 1970 census questionnaires were specially designed to be processed by FOSDIC (Film Optical

Sensing Device for Input to Computers). Respondents and enumerators (and for some few items, census clerks) marked the answers in predesignated positions which could be "read" by FOSDIC, from a microfilm copy of the questionaire, onto computer magnetic tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps (see Appendix C, "Accuracy of the Data"). One of the end results of this operation was a computer tape from which the tables in this report were prepared on a cathode-ray-tube phototypesetting machine at the Government Printing Office. Another end result was the summary tape which is available for purchase, as described in Appendix D, "Publication and Computer Summary Tape Program."

### **CONTENTS**

### METROPOLITAN HOUSING CHARACTERISTICS

# Mansfield, Ohio STANDARD METROPOLITAN STATISTICAL AREA

[Page numbers listed here omit the SMSA prefix number which appears as part of the page number for each page. The prefix for this SMSA is 128 ]

page

MAP

Counties, Standard Metropolitan Statistical Areas, and Selected Places х

### **INDEX OF TABLES**

[The prefix letter "A" refers to tables for the total SMSA; tables for central cities and for places of 50,000 inhabitants or more, which follow in alphabetical order, have the prefix letter "B," "C," etc.]

Area	Prefix letter	Tables 1-10	Tables 11-18	Tables 19-26
		Pages	Pages	Pages
Total SMSA	А В	1 to 9 10 to 18	<del>-</del>	<del>-</del>

### **CONTENTS—Continued**

### LIST OF TABLES

[Tables 11 to 18 are shown if an area has 25,000 or more Negro population and tables 19 to 26 are shown if an area has 25,000 or more population of Spanish language]

TA	BLE	TA	BLE
1	Value of Owner Occupied Housing Units: 1970	15	Rooms in Owner and Renter Occupied Housing Units With Negro Head of Household: 1970
2	Gross Rent of Renter Occupied Housing Units: 1970	1.6	Units in Structure for Owner and Renter Occupied
3	Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units: 1970	16	Housing Units With Negro Head of Household: 1970
4	Plumbing Facilities by Persons per Room for Owner and Renter Occupied Housing Units: 1970	17	Household Composition for Owner and Renter Occupied Housing Units With Negro Head of Household: 1970
5	Rooms in Owner and Renter Occupied Housing Units: 1970	18	Persons in Owner and Renter Occupied Housing Units With Negro Head of Household: 1970
6	Units in Structure for Owner and Renter Occupied Housing Units: 1970	19	Value of Owner Occupied Housing Units With Household Head of Spanish Language: 1970
7	Household Composition for Owner and Renter Occupied Housing Units: 1970	20	Gross Rent of Renter Occupied Housing Units With Household Head of Spanish Language: 1970
8	Persons in Owner and Renter Occupied Housing Units: 1970	21	Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units With
9	Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1970		Household Head of Spanish Language: 1970
10		22	Plumbing Facilities by Persons per Room for Owner and Renter Occupied Housing Units With Household Head of Spanish Language: 1970
11	Value of Owner Occupied Housing Units With Negro Head of Household: 1970	23	Rooms in Owner and Renter Occupied Housing Units With Household Head of Spanish Language: 1970
12	Gross Rent of Renter Occupied Housing Units With Negro Head of Household: 1970	24	Units in Structure for Owner and Renter Occupied Housing Units With Household Head of Spanish Language: 1970
13	Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units With Negro Head of Household: 1970	25	Household Composition for Owner and Renter Occupied Housing Units With Household Head of Spanish Language: 1970
14	Plumbing Facilities by Persons per Room for Owner and Renter Occupied Housing Units With Negro Head of Household: 1970	26	A Description Housing Units

### LE

I M	ore .
15	Rooms in Owner and Renter Occupied Housing Units With Negro Head of Household: 1970
16	Units in Structure for Owner and Renter Occupied Housing Units With Negro Head of Household: 1970
17	Household Composition for Owner and Renter Occupied Housing Units With Negro Head of Household: 1970
18	Persons in Owner and Renter Occupied Housing Units With Negro Head of Household: 1970
19	Value of Owner Occupied Housing Units With Household Head of Spanish Language: 1970
20	Gross Rent of Renter Occupied Housing Units With Household Head of Spanish Language: 1970
21	Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units With Household Head of Spanish Language: 1970
22	Plumbing Facilities by Persons per Room for Owner and Renter Occupied Housing Units With Household Head of Spanish Language: 1970
23	Rooms in Owner and Renter Occupied Housing Units With Household Head of Spanish Language: 1970
24	Units in Structure for Owner and Renter Occupied Housing Units With Household Head of Spanish Language: 1970
25	Household Composition for Owner and Renter Occu-

# Counties, Standard Metropolitan Statistical Areas, and Selected Places

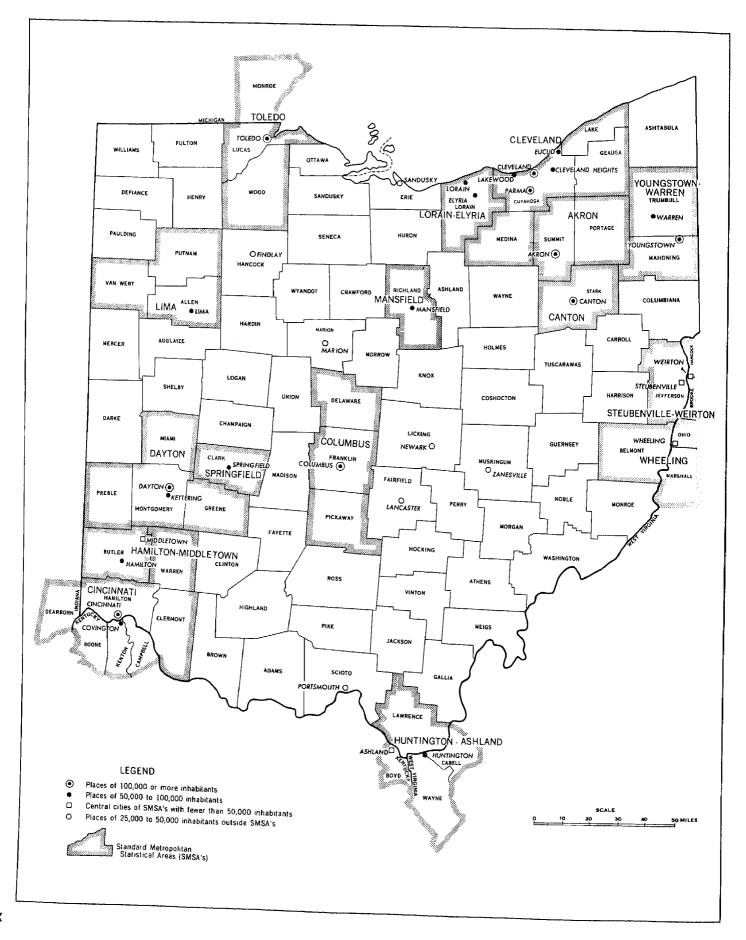


Table A-1. Value of Owner Occupied Housing Units: 1970

	ίρατα ραέθα ο	n sample, see	lexi. roi illiii	illigiti base loi	uerived rigor		ealan, erc.) an		*,*****			
The SMSA	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)
Specified owner occupied <sup>1</sup>	24 478	853	1 742	2 367	2 999	3 160	5 635	3 814	2 785	797	326	15 900
ROOMS i and 2 rooms 3 rooms 4 rooms 5 rooms 7 rooms 8 rooms Median	54 262 2 800 7 755 7 550 3 579 2 438 5.7	23 101 234 265 155 51 24 4.8	15 52 322 548 506 222 77 5.4	10 58 441 620 750 343 145 5.6	21 542 908 925 413 190 5.5	6 14 496 1 171 992 320 161 5.4	11 575 2 332 1 659 699 359,	1 423 1 423 1 435 517 306 5.7	62 469 949 681 624 6.4	- - 55 132 253 357 7.3	4 47 80 195 7.5+	6 400 11 900 15 800 16 400 18 000 24 300
PERSONS 1 persons 2 persons 3 persons 4 persons 6 persons 6 persons or more Medion Units with roomers, boarders, or lodgers	2 669 6 925 4 315 4 609 3 053 2 907 3.1	230 206 137 113 43 124 2.5	319 569 231 178 139 306 2.5	377 754 388 346 171 331 2.6	486 870 516 438 375 314 2.8	333 923 583 612 362 347 3.1	440 1 589 1 110 1 061 848 587 3.2 59	276 894 721 966 506 451 3.5	151 803 457 620 440 314 3.5	22 228 110 233 131 73 3.7	35 89 62 42 38 60 3.1	12 100 15 400 16 200 17 900 17 600 15 300 
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities 0.50 or fess 0.51 to 1.00 1.51 to 1.50 1.51 or more Lacking some or all plumbing facilities 0.50 or fess 0.51 to 1.00 1.01 to 1.50 1.51 or more	10 391 1 206 178 628 297 229 98	566 309 198 23 36 287 119 110 54	1 545 883 463 178 21 197 85 83 29	2 304 1 302 810 167 25 63 45 9	2 977 1 594 1 225 134 24 22 12	3 145 1 541 1 385 193 26 15 4 5	5 607 2 611 2 700 260 36 28 22 6	3 809 1 651 1 944 204 70 5 5	2 774 1 459 1 276 39 - 11 5 6	797 494 295 8 - - - - -	326 231 95 - - - -	16 200 15 700 16 900 13 800 10 700 5 300 5 900 5 100
BEDROOMS Nane and i	6 009 14 259	178 302 332 23	96 634 737 194	102 902 1 239 364	77 980 1 487 344	81 944 1 906 408	25 1 331 3 711 814	664 2 760 451	18 191 1 663 816	19 328 295	42 96 234	7 900 13 000 16 900 18 400
YEAR STRUCTURE BUILT 1949 to Morch 1970 1945 to 1968 1950 to 1959 1940 to 1949 1939 or corrier	1 836 3 502 6 902 3 538	- 4 49 180 176 444	5 26 37 269 274 1 131	- 17 88 343 321 1 598	10 27 144 696 551 1 571	4 69 249 1 061 554 1 223	36 328 987 1 938 993 1 353	107 557 1 009 1 299 344 498	150 537 675 858 262 303	104 223 191 158 34 87	26 48 73 100 29 50	28 900 24 000 21 000 17 500 14 500 11 500
COMPLETE BATHROOMS  1 and 1 1/2  2 and 2 1/2  3 or more  Name or also used by another household	3 227	537 - - 330	1 503 46 8 222	2 167 76 6 107	2 854 118 - 41	2 980 74 - 30	5 159 377 54	3 047 686 31 20	1 549 1 159 78	211 526 118	35 165 111	15 000 27 000 41 700 5 800
HOUSEHOLD COMPOSITION Twa-er-more-person bouseholds Male head, wife present, no nonrelatives Under 25 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Other male head Under 65 years 65 years and over Female head Under 65 years 65 years and over Other male head Under 65 years 65 years and over Female head Under 65 years 65 years and over One-person households Under 65 years 65 years and over	19 /86 506 3 893 4 949 8 104 2 334 505 394 111 1 518 1 150 368 2 669 1 083	109 73 163 109 40 26 14 105 76 29 230 98	1 423 1 157 36 218 200 434 269 78 45 33 188 159 29 319 120 199	1 990 1 698 55 331 301 625 386 59 44 15 233 152 81 377 145	2 513 2 209 65 393 478 961 312 68 52 16 236 187 49 49 49 195 291	2 827 2 584 165 611 557 973 284 51 42 9 192 132 60 333 123 210	5 195 4 774 98 912 1 302 2 019 102 89 13 3199 258 61 440 183 257	3 538 3 387 47 738 1 001 1 363 238 48 37 11 103 777 26 276 118 158	2 634 2 497 16 456 725 1 086 214 39 98 76 222 151 86	775 727 -94 237 342 54 15 15 -33 28 5 21 10	291 275 31 81 138 25 5 5 11 5 6 35	16 400 16 800 13 600 16 400 18 300 17 100 13 300 12 900 14 300 8 900 12 500 12 500 12 500 12 300 12 300 12 300
INCOME IN 1969 Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$6,999 \$7,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or more	- 1 047 854 810 935 - 1 159 - 5 321 - 7 775 - 4 008	133 65 38 56 90 164 80 34	251 162 122 110 120 130 453 274 120 - \$6 800	-	267 188 118 142 139 190 811 852 271 21 \$8 700	940 963 342 43	216 1.58 1.43 1.39 1.71 208 1.302 2.259 983 56 \$11,100	124 82 79 83 99 159 708 1 527 804 149 \$11 900	103 41 41 40 77 46 278 990 947 222 \$13 900	5 5 6 5 84 165 303 224 \$19 200	10 6 - 5 8 4 16 20 62 195 \$30 400	10 600 11 100 11 300 12 200 13 300 13 000 14 300 17 300 20 700 33 400
YEAR MOVED INTO UNIT 1969 to March 1970 1968 1967 1965 and 1966 1960 to 1964 1950 to 1959 1949 or earlier	1 995 1 580 2 958 4 998 6 605	31 36 136 80 207	119 132 102 157 232 533 504	161 164 133 261 294 662 681	21 1 161 182 288 504 946 721	387	516 394 366 632 1 337 1 606 739	463 298 237 593 1 029 937 227	357 338 219 342 638 671 221	140 175 76 135 179 110	25 13 42 27 94 81 29	18 200 17 800 17 200 17 200 17 900 15 300 11 800
HEATING EQUIPMENT Steam or hat water	2 134 19 408 373 970	301 - 86 437	30 1 107 17 221 367	63 1 848 4 211 241	141 2 458 9 191 194	15	82 113	521 3 115 106 23 43 6	592 2 064 90 - 39 -	265 487 35 6 4	85 217 15 9	23 800 14 100 22 800 9 600 7 400
AIR CONDITIONING Room unit(s) Central system None	2 417	43	16	1 -	258 12 2 743	47	72	463 134 3 187	307 161 2 318	143 145 567	34 127 150	17 700 29 700 15 500

\*Limited to one-family homes on less than 10 acres and no business on property.

Table A=2. Gross Rent of Renter Occupied Housing Units: 1970

	[25,0 00000	on comple, se			tor derived t	20.00 (por co.	,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	or, and made		.,			
The SMSA	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$99	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 to \$299	\$300 or more	No cash : rent	Median (dollors)
Specified renter occupied	10 319	393	473	874	919	2 254	2 120	1 648	897	156	22	563	100
ROOMS												]	]
1 room	330 498 1 821 2 997 2 304 1 473 520 376 4.3	169 77 52 57 24 5 - 9	52 117 163 82 49 5 5 - 2.9	38 97 308 238 141 46 - 6 3.5	31 47 301 251 146 98 20 25 3.8	36 73 506 642 528 317 87 65 4.3	4 35 277 655 561 367 164 57 4.7	44 124 568 431 301 64 116	- 28 360 243 131 90 45 4.7	- 4 5 27 11 69 23 17 5.9	- - 6 10 6 - -	4 57 111 160 128 67 36 5.2	50 65 82 105 107 111 114
PERSONS	ļ			į								į,	
1 person	2 719 2 747 1 913 1 334 849 757 2.4 218	276 57 23 9 15 13 1.2	309 59 29 25 34 17 1.3	446 237 83 49 33 26 1.5	372 287 107 73 43 37 1.8	526 613 484 283 187 161 2.5	286 602 471 329 218 214 2.9	249 406 383 300 128 182 2.9	59 262 260 166 94 56 3.0	12 21 15 53 45 10 4.1	10 12 - - - - - -	174 191 58 47 52 41 2.1	76 101 109 112 108 110
PLUMBING FACILITIES BY PERSONS													
## PER ROOM  With all plumbing facilities	9 688 4 771 4 239 576 102 631 215 267 104 45	221 119 81 21 - 172 34 119 9	343 239 80 5 19 130 51 53 53	787 522 208 45 12 87 34 39 9	864 501 325 28 10 55 30 10	2 171 968 1 033 152 18 83 27 21 30 5	2 096 886 1 011 178 21 24 5 5 10	1 626 692 839 86 9 22 - 16 6	886 389 460 33 4 11 6	156 60 82 10 4 	22 22 	516 373 120 18 5 47 28 4 15	102 96 107 103  59 63 52
BEDROOMS							Ì				1	İ	1
None	467 2 427 4 411 2 970	150 87 91 18	71 236 54 35	86 543 392 75	120 381 342 227	18 ( 571 ) 993 (679	22 343 913 600	220 789 680	24 572 364	- 35 67	- 18 -	22 212 225	61 79 105 111
YEAR STRUCTURE BUILT					1		į						Į
1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	379 620 639 1 659 1 355 5 667	5 14 - 10 47 317	11 6  56 43 357	13 8 18 94 92 649	28 5 11 94 108 673	14 34 98 361 312 1 435	28 33 101 370 406 1 182	100 211 216 427 179 515	125 252 127 134 101 158	31 23 30 28 6 38	12 10 - - - -	12 24 38 85 61 343	145 148 130 109 102 88
ELEVATOR IN STRUCTURE						}							
4 floors or mare	36 18 18 10 239	 - - 346	- - 396	18 18  1 078	1 070	2 261	1 878	1 689	18  18 942	- - 102	- - 18	- - 459	97
COMPLETE BATHROOMS	ļ				I		,		1			ŀ	ļ
1 and 1 1/2 2 or more None or also used by another household	9 227 382 723	226 25 180	344 - 168	710 - 88	772 - 75	2 168 55 82	2 069 53 40	1 526 48 34	826 54 9	116 56 -	25 -	470 66 47	102 136 59
INCOME IN 1969 Less than \$2,000	1 523	162	167	261	180	272	173	94	55		5	154	75
\$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$6,999 \$7,000 to \$6,999 \$10,000 to \$14,999 \$15,000 to \$14,999 \$25,000 or more	847 822 739 739 804	66 41 20 17 28 43 11 5 \$2 500	56 54 52 21 29 46 37 11	128 75 74 107 57 108 48 16	106 105 75 67 95 191 70 30 \$4 900	183 247 213 160 164 567 394 39 15 \$6 300	159 159 154 159 199 606 405 101 5 \$7 300	93 84 78 107 126 468 428 152 18 \$8 600	20 27 40 63 203 344 124 7 \$10 400	10 5 - 18 62 38 23 \$13 600	- - - - - - - 11 6	42 37 36 56 43 77 71 47 47 \$5 200	83 91 93 95 101 106 117 132
YEAR MOVED INTO UNIT							ĺ				l		
1969 to March 1970 1988 1967 1965 and 1966 1960 to 1964 1950 to 1959 1949 or corlier	4 855 1 400 903 1 110 1 078 714 272	233 57 49 19 23 37	157 46 38 97 106 54	241 94 44 153 119 111 36	308 116 73 110 89 111 40	1 102 273 252 250 234 156 38	1 073 366 187 218 192 92 34	840 253 139 117 197 44 18	591 106 58 86 41 7	104 20 26 16 6	25 - - - - - -	181 69 37 44 71 102 79	106 104 98 93 95 79 78
GROSS RENT AS PERCENTAGE OF									ļ	ļ			
Less than 10 percent	2 321 1 809 1 111	99 66 22 50 53 87 16	104 55 66 43 47 148 10	130 159 111 63 118 278 15	122 242 113 84 90 244 24	259 705 277 205 302 490 16	164 514 483 249 239 443 28	87 397 406 241 220 278 19	13 166 290 134 145 136	17 17 35 37 23 27	6 5 - 5	   563	83 98 113 109 101 90 87
AIR CONDITIONING													
Room unit(s) Central system None	770 406 9 156	- 431	25 487	36 762	48 8 791	115 2 190	151 6 2 005	180 86 1 342	136 211 542	15 56 101	25	64 14 505	117 173 97

Excludes one-family homes on 10 acres or more.

Table A-3. Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units: 1970

	India nasea o	ii suilibie, see	TEXT. FOI TIME	טו שבטט וווטווווו	i delived ligo	es (porcein, i	iculari, eres, a	nd meaning of	371110013, 300	14411		
The CHCA		Less than	\$2,000 to	\$3,000 to	\$4,000 to	\$5,000 to	\$6,000 to	\$7,000 to	\$10,000 to	\$15,000 to	\$25,000 or	Median
The SMSA	Total	\$2,000	\$2,999	\$3,999	\$4,999	\$5,999	\$6,999	\$9,999	\$14,999	\$24,999	more	(dollars)
Owner occupied housing units	29 006	2 125	1 349	1 107	1 086	1 188	1 434	6 185	8 916	4 578	1 038	10 000
ROOMS 1 and 2 rooms	146	44	5	17	5	16	15	.5	33	6	_	5 100
3 rooms 4 rooms	488 3 676	152 366	56 285	38 228	24 230	52 248	32 245	50 984	71 826	13 249	15	3 900 7 700
5 roams	8 779 8 515	603 523	419 346	301 305	297 267	344 309	465 393	2 256 1 793	2 824 2 889	1 134 1 494	136 196	9 600 10 600
7 rooms or more	7 402	437	238	218	263	219	284	1 097	2 273	1 682	691	12 100
PERSONS 1 person	3 465	1 297	526	339	328	257	162	327	166	41	22	2 800
2 persons 3 and 4 persons	8 463	550 192	619 146	571 140	454 191	494 278	534 472	1 821 2 420	2 182 3 938	966 2 129	272 401	8 700 11 700
5 persons	3 431	27 59	17	21 36	35 78	80 79	119	815 802	1 437	695 747	185 158	12 100 :
6 persons or more	<b>[</b> 1	107	50	14	20	32	24	71	90	23	14	6 000
BEDROOMS	}				200	441	555	2 049	1 561	774	103	7 300
less than 3	15 680	1 195 725	669 512	449 465	503 376	641 445	828 230	3 660 671	5 793 1 199	2 514 1 399	362 517	10 700
4 or more	4 827	238	104	100	. 216	153	230	6/1	1 177	1 377	3,,	12 700
YEAR STRUCTURE BUILT 1969 to March 1970	643	14	10	11	15	27	51	111	252 2 310	121 1 307	31 357	11 600 11 900
1960 to 1968 1950 to 1959	6 168	202 426	113 226	109 191	84 253	208 271	227 320	1 251 1 736	2 540	1 270	304	10 700
1949 or earlier	14 658	1 483	1 000	796	734	682	836	3 087	3 814	1 880	346	8 700
YEAR MOVED INTO UNIT 1969 to Morch 1970	3 014	99	84	69	106	156	233	657	1 155	380 377	75 140	10 400 11 000
1968 1960 ta 1967	2 360 10 825	81 457	42 298	33 274	18 259	76 358	140 445	623 2 532	830 3 833	1 881	488	11 000
1959 or earlier		1 519	960	746	708	576	574	2 284	3 181	1 908	351	8 700
SELECTED CHARACTERISTICS Automatic clothes washing machine	21 811	1 069	616	476	745	704	1 136	4 745	7 285	4 112	923	11 000
Clothes dryer Dishwasher	21 589	901 230	556 43	522 38	623 155	655 100	1 063 175	4 782 924	7 358 2 238	4 163 1 964	966 686	13 600
Home food freezer	12 584	524 24	450 59	332 21	441 19	336 20	730 20	2 573   143	4 103 296	2 582 157	513 101	11 100 12 100
Owned second home	3 762	109	103 103	119 87	107	120 109	91 60	575 492	1 180 962	972 - 734	386 206	12 800   12 300
Room unit(s) Central system	2 924 838	83 26	103	32	88 19	iii	31	83	218	238	180	15 000
Automobiles available:	13 019	1 028	806	746	744	801 229	923 357	3 495 2 229	3 383 4 788	960 2 646	133   591	8 300 12 400
3 or more	11 364	143	95 17	120 12	166 8	8	40	228	717	914	311	15 800
Renter occupied housing units	10 865	1 562	870	833	751	768	846	2 537	2 006	612	80	6 800
ROOMS	10 003	, 302	0.0								}	2 202
1 room 2 rooms	. 330 504	118 159	57 43	50 44	17 40	17 44	27 32	14 96	24 46	6	-	2 800 4 200
3 rooms	.] 1832	383 422	267	204 224	136 212	184 203	150 247	273 824	169 556	140	5 10	4 500 7 100
4 rooms	. 2 368	278	185 157	162 149	115	160 160	202 188	595 735	526 685	162 243	11 54	7 600 8 300
6 rooms or more	2 808	202	161	147	231	100			}	}	}	}
PERSONS I person	2 753	937	423	282	263 135	216 211	136 259	292 641	121 670	78   187	5 17	3 100 7 400
2 persons3 and 4 persons	2 873 3 402	316 170	195 158	242 200	243	238	292 68	1 048 305	803 197	208   78	42 12	8 100 S
5 persons or more		80 59	50 44	67 42	49 61	57 46	91	251	215	16	4	8 100
Units with roomers, boarders, or lodgers	J	30	35	35	33	5	19	49	22	-[	-	4 400
BEDROOMS		105		93	37	43	66	39	{	_	_	3 500
None	. 2 511	125 477	66 367	277 318	202 323	224 498	233 246	374 949	231 941	105   317	21 22	4 700 6 900
3 or more	4 494 3 393	643 292	237 224	170	293	228	247	730	817	289	103	8 000
YEAR STRUCTURE BUILT					24	13	29	78	105	45	6	8 600
1969 to March 1970 1960 to 1968	. 1 282	37 124	27 52	21 56	48	80 123	92 152	351 454	309 360	143 65	27 22 25	8 600 7 400
1950 to 1959	. 1 674	156 1 245	83 708	134 622	125 554	552	573	1 654	1 232	359	25	6 100
YEAR MOVED INTO UNIT	1				054	21.4	509	1 134	876	250	30	6 600
1969 to March 1970 1968	4 981	688 142	374 65	452 127	354 73	314 65	152	511 827	267 679	52 185	34	7 600 7 200
1960 to 1967 1959 or earlier	. 3 315	532 217	307 127	166 64	204 74	247 75	134	219	181	84	-	6 000
GROSS RENT AS PERCENTAGE OF INCOME			1					0 107	1 870	574	74	6 600
Specified renter occupied  Less than 15 percent	10 319	1 523	847	822 35	7 <b>39</b> 35	73 <b>9</b> 98	804 209	2 327 1 049	1 327 407	489 27	74	10 900 8 200
15 to 19 percent 20 to 24 percent	.] 1809	12	16 56	35 111	125 168	182 186	218 224	799 295	48	ាំ	-	6 100 4 300
25 to 34 percent	. 1 237	56 1 155	158 569	310 294	312 63	188 29	101	95 12	17	=	=	2000 — 3 300
35 percent or mare Not computed	2 131	300	42	37	36	56	43	77	71	47	-	3 300
SELECTED CHARACTERISTICS		000	102	188	223	349	269	919	1 252	463	103	9 200 9 300
Automotic clothes washing machine Clothes dryer	3 722	280 161	89 18	163	179 25	272 44	279 20	939 189	) 195 273	342 84	103	9 900
DishwasherHome food freezer	1 366	36 145	157	45	63	40 22	68 18	385 23	250 20	145 ) 50 )	48	8 300
Owned second home	1 202	21 46	21 80	36	57	53 21	107 79	272 197	312 198	203 96	36 19	9 400 8 800
Room unit(s) Central system	.\ 790	39 7	66	31 5	13	32	28	75	114	107	17	11 400
Automobiles available:	5 850	555	363	415	452	466	611 209	1 785 680	990 799	207 273	6 43	7 100 9 900
3 or more	2 292 345	52 7	45 8	79	59 8	53 7	5	55	138	273 78	15	12 100

Excludes one-family homes on 10 acres or more.

Table A-4. Plumbing Facilities by Persons Per Room for Owner and Renter Occupied Housing Units: 1970

ſ		sample, see text.		plumbing facili					or all plumbing	, facilities	
The SMSA	Total	Total	0.50 or less	0,51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more
Owner occupied housing units	29 006	28 150	14 790	11 791	1 331	238	856	428	289	114	25
PERSONS 1 persons	3 465 8 463 5 063 5 244 3 431 3 340 3.0	3 233 8 259 4 951 5 138 3 400 3 169 3.0 441	3 221 8 134 2 698 569 168 - 2.0 261	12 125 2 248 4 540 3 052 1 814 4.3	5 18 154 1 154 6.5	- - 11 26 201 7.5 + 4	232 204 112 106 31 171 2.5	222 161 35 5 5 	10 43 77 96 18 45 3.7	- - 5 8 101 6.4	- - - 25 
YEAR STRUCTURE BUILT 1969 to Morch 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	621 2 244 3 944 7 466 3 878 10 853	621 2 204 3 918 7 281 3 745 10 406	255 806 1 716 3 453 2 072 6 509	342 1 280 1 968 3 218 1 503 3 450	24 110 210 537 134 373	- 8 24 73 36 74	40 26 185 133 447	22 6 69 59 247	13 14 73 61 103	5 6 37 13 75	- - - 6 - 22
INCOME IN 1969 Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$7,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or more	2 125 1 349 1 107 1 086 1 188 1 434 6 185 8 916 4 578 1 038 \$10 000	1 951 1 235 1 064 1 047 1 124 1 324 6 032 8 794 4 541 1 038 \$10 200	1 733 1 104 904 838 788 820 2 715 3 495 1 846 547 \$8 300	190 113 146 189 284 440 2 862 4 701 2 389 477 \$11 800	28 18 14 9 44 59 403 495 247 14 \$10 900	- - - 11 8 5 5 52 103 59 - \$12 100	174 114 43 39 64 110 153 122 37 \$5 900	169 59 14 34 21 30 56 40 5 - \$2 800	5 41 14 - 29 55 60 53 32 \$7 000	14 4 - 14 20 37 25 - \$7 400	
VALUE-INCOME RATIO Specified owner occupied  1.5 to 1.9 2.0 to 2.4 2.5 to 2.9 3.0 to 3.9 4.0 or more Mot computed	24 478 10 207 5 160 2 950 1 659 1 452 2 919	23 850 9 832 5 104 2 918 1 643 1 411 2 817	12 075 3 951 2 154 1 461 967 979 2 469 94	10 391 5 002 2 673 1 359 609 409 314 25	1 206 731 255 98 59 23 34 6	178 148 22 - 8 	628 375 56 32 16 41 102 6	297 97 29 17 10 41 97 6	229 182 27 9 6	98 92 - 6 - -	4 4
HEATING EQUIPMENT Steam or hot water	2 639 22 637 507 1 125 2 056 42	2 628 22 328 507 1 057 1 588 42	1 445 11 740 245 467 876 17	1 074 9 458 223 466 545 25	99 958 30 113 131	10 172 9 11 36	11 309 - 68 468	5 193 - 19 211	6 79 49 155	31  83 	6 - 19 -
Renter occupied housing units	10 865	10 176	4 961	4 517	586	112	689	248	292	104	45
PERSONS   1 person   2 persons   3 persons   3 persons   5 persons   6 persons   6 persons   6 persons or more   Medion   Units with roomers, baarders, or lodgers   1 persons   1 perso	2 753 2 873 1 988 1 414 963 874 2.4	2 411 2 789 1 940 1 375 921 740 2.5	2 259 2 143 497 41 21 - 1.6	152 638 1 405 1 263 709 350 3.6	38 67 157 324 5.7	- 8 - 4 34 66 7.2	342 84 48 39 42 134 1.5	182 49 13 4 - - 1.2	160 35 24 17 28 28 1.4	5 10 9 80 6.2	6 8 5 26
YEAR STRUCTURE BUILT 1969 to Morch 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	362 652 641 1 577 1 476 6 157	362 645 627 1 518 1 380 5 671	159 346 289 635 620 2 897	203 279 318 787 622 2 359	15 20 96 119 317	5 - 19 98	- 7 14 59 96 486	7 14 13 13	- - 6 24 264	 - - 14 39 34	26 20 15
INCOME IN 1969 Less than \$2,000 . \$2,000 to \$2,099 . \$3,000 to \$3,999 . \$4,000 to \$4,999 . \$5,000 to \$5,999 . \$7,000 to \$9,999 . \$10,000 to \$14,999 . \$15,000 to \$24,999 . \$25,000 or more .	1 562 870 833 751 768 846 2 537 2 006 612 80 \$6	1 400 763 768 712 726 795 2 414 1 935 583 80 \$6 900	981 489 419 396 354 296 926 752 316 32 \$5 600	342 233 323 266 327 417 1 291 1 045 229 44 \$7 800	60 35 22 50 39 67 164 111 34 4 \$7 400	17 6 4 - 6 15 33 27 4 - 87 700	162 107 65 39 42 51 123 71 29 \$4 300	72 44 12 9 7 21 47 21 15	79 59 31 5 31 26 32 20 9	11 4 8 21 4 - 27 24 5 - \$	- 14 4 - 4 17 6 -
GROSS RENT A5 PERCENTAGE OF INCOME Specified renter occupied? Less than 10 percent. 10 to 14 percent 15 to 19 percent 20 to 24 percent 25 to 34 percent 35 percent	10 319 1 001 2 321 1 809 1 111 1 237	9 688 887 2 199 1 754 1 043 1 162 1 993 650	4 771 380 889 743 500 553 1 256 450	4 239 403 1 145 863 474 553 641 160	576 94 131 130 57 46 83 35	102 10 34 18 12 10 13	631 114 122 55 68 75 138	215 41 36 24 17 12 57 28	267 46 47 17 31 40 75	104 4 35 10 11 18 6 20	45 23 4 4 9 5
HEATING EQUIPMENT Steam or hot water. Warm-oir furnace	6 707	1 160 6 532 260 730 1 475	687 3 180 146 276 672	459 2 944 105 372 618 19	10 337 9 73 157	4 71 - 9 28 -	94 175 - 33 375 12	22 78 - 13 130 5	66 76 - 11 132 7	17 - 5 82 -	6 4  4 31

<sup>1</sup>Limited to one-family homes on less than 10 acres and no business on property.

<sup>2</sup>Excludes one-family homes on 10 acres or more.

Table A-5. Rooms in Owner and Renter Occupied Housing Units: 1970

	[Data based on a	sample, see text.	For minimum ba	se for derived in	jores (percent, a	iculari, erc., ana	incuring or 37iii			THE RESERVE OF THE PARTY OF THE
The SMSA	Total	l room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	29 006	34	112	488	3 676	8 779	8 515	4 192	3 210	5.7
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct occess	27 918	7	31	379	3 395	8 702	8 322	3 914	3 168	5.7
PERSONS			50	237	718	976	850	358	246	5.2
1 person2 persons	3 465 8 463	22	58 26 5	142 60	1 528 587	2 843 1 678	2 236 1 497	1 053 814	635 422	5.4 5.6
3 persons	5 063 5 244	6	11	23 15	541 162	1 474	1 767 1 165	854 510	574 520	5.8 5.9
6 persons or more	3 431 3 340	6	1.5	ii 1.5	140	760	1 000	603	\$13 4.0	6.2
PLUMBING FACILITIES BY PERSONS PER ROOM	3.0		1.5	1.3				1		1
With all plumbing facilities	28 150		64 25	<b>390</b> 195	3 489 2 154		8 341 4 473	4 144 2 202	3 143 2 020	5.7 5.8
0.50 or less 0.51 to 1.00	14 790 11 791	12		151 18	1 074 205	4 104	3 516 329	1 847 75	1 076	5.7 5.2
1.01 to 1.50	1 331 238	12	23	26 98	56 187	74 224	23	20 48	67	4,5 4.9
Lacking some or all plumbing facilities	856 428		33	42 51	92 54	98 96	110	23 1 14	30 21	5.0 4.7
0.51 to 1.00	289 114	-	15	5	37	30	31	11	16	5.0
1.51 or more	25	-	-	~	•					
None and 1	1 147		196	421	306 3 276	77 2 966	24 776	40 203	20 38	3.2 4.6
3	7 352 15 680	-		93	176	5 083 22	6 643 950	3 037 1 550	741 2 305	5.9 7.4
4 or more	4 827	-	-	_	~	22	,30	. 250		
YEAR STRUCTURE BUILT 1969 to March 1970	643	_	5	4	129	148	156	115 835	86 729	5.7 5.6
1960 to 1968	6 168		12 58	84 123	601 1 545	2 233 3 020	1 674 1 880	571	340 2 055	5.2 6.0
1949 or earlier	14 658			277	1 401	3 378	4 805	2 671	2 033	0.0
COMPLETE BATHROOMS	20.70	7	31	377	3 264	8 120	7 286	2 915	1 794	5.5
1 and 1 1/2 2 or more	4 182	-		14	131 228	603 292	1 061 216	999 66	1 374 74	6.8 5.0
None or also used by another household	1 030	) 12	4'	101	123					
VALUE-INCOME RATIO  Specified owner occupied!	24 478	17	37	262	2 800		7 550 3 049	3 579 1 506	2 438 927	5.7 5.6
Less than 1.5	. 10 207		20 5	103 28	1 395 437	1 716	1 742 1 412	713	514 563	5.7 5.8
2.0 to 2.9 3.0 or more	4 609 4 371	6	12	42 79	368 596	1 334	1 308	622 28	420 14	5.6 5.9
Not computed	131		-	10	4	36	39	20	'	2.,7
Renter occupied housing units	10 865	330	504	1 832	3 023	2 368	1 607	654	547	4.4
Units with 1 or more bathrooms and complete kitchen facilities for exclusive		}			0.070	2 220	1 553	631	519	4.5
use, and direct access	. 9 935	65	369	1 706	2 872	2 220	1 333	3.1		
PERSONS  1 person	2 75	312	358	942	647	266 697	123	49 103	56 59	3.3 4.3
2 persons	2 87	3 8	91	582 191	1 004 727	511	329 338	98 192	74 45	4.6 5.1
4 persons5 persons	.) 1 414	4 4		77 35	357 166	429 255	302 280	113	110 203	5.6 5.9
6 persons or more				} 5	122 2.4		235 3.5	3.9	4.9	
PLUMBING FACILITIES BY PERSONS PER ROOM		1								4.5
With all plumbing facilities			409 292	1 71 <del>6</del> 865	2 908 1 615	942	1 543 760	633 242	<b>522</b> 245	4.5 4.3 4.7
0.50 or less 0.51 to 1.00	4 51	7 152		749	1 057 202	1 179	676 93	372 19	261 16	4.4
1.01 to 1.50	.} 11:	2	3 8	35 116	34	13	64	21	25	3.2
Lecking some or all plumbing facilities	_{ 24	в   -	- 66	77	36 27	21	30	13	10 15	3.3 1.4
0.51 to 1.00	- 29°	4] -	_{ 5	10	31		17	]	_	4.6
1.51 or moreBEDROOMS	- 4	5 10	1		-			1		
None	46		116	60 1 589	407	64	22		=	3.0
2	4 49	4 -	429	85			294 1 328	62 500	22 567	4.4 6.0
3 or more	3 39	3	-		1		}			1
YEAR STRUCTURE BUILT 1969 to March 1970	38	5		48				57	19	4.2
1960 to 1968 1950 to 1959	_) 1.28	2)	51 51	236	669	410	180	57	25 499	4.3
1949 or earlier	7 52		407	1 386	1 561	1 380	1			
COMPLETE BATHROOMS	9 67	5 12-	383	1 715	2 832	2 130			429 90	4.4
1 and 1 1/2 2 or more None ar also used by another household	_ 40	7 2:	6	16	58				27	5.6 3.1
GROSS RENT AS PERCENTAGE OF INCOME	-  "	Ž								4.3
Specified ranter occupied?	_ 10 31					224	1 149	57	376 25 63	4.3
Less than 10 percent	_ 2 32	1 5	96	311	724	587	252	78	92	4.4
15 to 19 percent	- 1 80 1 11	1 30	100	190	384	1 197	175	1 80	50 25	4.4 4.3 4.2 4.1 4.9
35 percent or more	- 1 23 2 13		36 3 43 3 138 7 20	551	528	3) 430	248 128	86	85 36	4.1
Hot computed	_ 70		7 20		163	172	1	1		أحجب سيسيب سيما

<sup>1</sup>Limited to one-family homes on less than 10 acres and no business on property. 2Excludes one-family homes on 10 acres or more.

Table A-6. Units in Structure for Owner and Renter Occupied Housing Units: 1970

	[Data based on	Owner oc	<del></del>	nom base for	derived ligure	s (percent, me	edian, erc.) and	Renter of		extj		
The SMSA	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	Mobile home or trailer
All occupied housing units	29 006	27 081	1 032	893	10 865	4 628	2 620	1 700	819	400	451	247
room	34 112 488 3 676 8 779 8 515 4 192 3 210 5.7	23 45 303 2 985 8 247 8 246 4 097 3 135 5.7	11 5 50 249 324 239 85 69 5.1		330 504 1 832 3 023 2 368 1 607 654 547 4.4	16 45 274 895 1 143 1 169 588 498 5.4	12 85 442 989 650 354 45 43 4.3	28 129 579 586 307 44 21 6 3.7	62 98 295 243 101 20 - - 3.3	87 94 54 78 77 10  2.9	125 42 115 117 47 5 -	11 73 115 43 5 -
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities  0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Lecking some or all plumbing facilities 0.50 or less 0.50 to 1.00 1.01 to 1.50 1.51 or more	28 150 14 790 11 791 1 331 238 856 428 289 114 25	26 323 13 624 11 205 1 284 210 758 365 254 114 25	990 690 255 28 17 42 32 10	837 476 331 19 11 56 31 25 -	10 176 4 961 4 517 586 112 689 248 292 104 45	4 300 1 787 2 147 325 41 328 115 93 89 31	2 577 1 391 991 156 39 43 21 11	1 632 889 666 67 10 68 40 28 -	732 411 293 15 13 87 33 48 -	350 174 172  4 50 30 20 	342 198 126 13 5 109 5 92 4 8	243 111 122 10 - 4
BEDROOMS												
None	83 1 064 7 352 15 680 4 827	44 686 6 470 15 213 4 691	19 182 343 331 136	20 196 539 136	467 2 511 4 494 2 462 931	22 424 1 716 1 653 845	18 685 1 502 610 86	65 711 517 124	156 313 406 21	139 168 101 37	47 189 141 17 -	20 21 111
YEAR STRUCTURE BUILT												
1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 ar earlier	643 2 280 3 888 7 537 3 836 10 822	486 1 981 3 665 7 241 3 717 9 991	5 21 23 109 105 769	152 278 200 187 14 62	385 628 654 1 674 1 404 6 120	31 106 286 899 757 2 549	69 105 87 278 271 1 810	50 153 60 204 189 1 044	125 94 72 40 100 388	53 47 33 90 51 126	33 65 47 67 36 203	24 58 69 96
INCOME IN 1969												
Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$7,000 to \$6,999 \$7,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or more	2 125 1 349 1 107 1 086 1 188 1 434 6 185 8 916 4 578 1 038 \$10 000	1 842 1 222 970 983 1 036 1 275 5 827 8 472 4 437 1 017 \$10 200	158 95 74 58 65 71 147 234 115 15 \$6 900	125 32 63 45 87 88 211 210 26 6	1 562 870 833 751 768 846 2 537 2 006 612 80 \$6 800	493 263 269 309 295 358 1 338 1 010 250 43 \$7 700	429 230 199 140 145 197 605 495 175 5	284 175 183 146 151 146 288 258 64 5 \$55 400	162 76 48 57 80 63 136 123 62 12 \$5 800	61 42 47 26 41 29 81 47 16 10 \$5 600	95 69 36 35 27 24 57 63 40 5	38 15 51 38 29 29 32 10 5 - \$4 500
YEAR MOVED INTO UNIT					• "	**	**	40 100	40 000	ψ5 000	Ψ- 750	\$4 JOU
1969 to March 1970	3 014 2 360 1 843 3 351 5 631 7 239 5 568	2 485 2 177 1 696 3 135 5 399 6 957 5 249	194 67 63 88 136 207 278	335 116 84 128 96 75 41	4 981 1 454 967 1 201 1 147 737 378	1 749 722 552 538 477 344 277	1 190 294 167 332 259 184 72	910 213 141 174 217 112 13	452 101 45 84 64 62	239 29 14 25 53 20	232 70 40 33 63 15	209 25 8 15 14 -
\$pecified renter occupied* Less than \$50 \$50 to \$59 \$60 to \$59 \$70 to \$79 \$80 to \$99 \$100 to \$119 \$120 to \$149 \$200 to \$299 \$300 or more. Mocash rent Median.					10 319 393 473 874 919 2 254 2 120 1 648 897 156 22 563 \$100	4 082 67 93 209 298 844 1 020 711 385 84 - 371 \$107	2 620 62 102 219 245 691 599 415 165 25 - 97 \$98	1 700 48 107 259 205 430 301 178 120 22 - 30 \$88	819 69 67 90 127 99 88 119 131 9 - 20 \$89	400 50 44 51 26 67 48 85 19 4 6	451 92 42 41 9 74 23 72 65 12 16 5 \$87	247 5 18 5 49 41 68 12 - - 40 \$109
HEATING EQUIPMENT												
Steam or hot water	2 639 22 637 507 1 125 2 056 42	2 459 21 275 491 1 022 1 802 32	180 702 5 50 95	660 11 53 159	1 254 6 707 260 763 1 850 31	233 3 178 58 350 784 25	218 1 782 23 228 369	271 935 33 83 378	194 362 59 49 155	153 126 63 19 39	185 165 24 22 55	159 12 70 6
AIR CONDITIONING  Room unit(s)		<b>A</b>										
Room unit(s) Central system None	2 924 838 25 244	2 621 786 23 691	188 25 820	115 27 733	790 412 9 663	264 69 4 326	159 18 2 321	88 94 1 598	63 143 602	125 25 230	66 63	25
AUTOMOBILES AVAILABLE		- •			. 305	7 020	4 341	1 378	602	230	340	246
3 or more	13 019 11 364 2 299 2 324	12 071 10 767 2 249 2 011	488 294 24 227	460 303 26 86	5 850 2 292 345 2 378	2 504 1 245 247 663	1 415 422 47 614	908 303 22 547	375 165 22 246	242 49 - 89	222 40 7 200	184 68 19

<sup>1</sup>Excludes one-family homes on 10 acres or more.

Table A-7. Household Composition for Owner and Renter Occupied Housing Units: 1970

		Two-or-mare-person households									One-person	households
The SMSA			Male head, wit	ie present, no	nonrelatives		Other ma	le head	Female	head		
	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over
Owner occupied housing units	29 006	690	4 343	5 571	9 673	2 856	458	169	1 348	433	1 494	1 971
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities 0.50 or less 0.51 to 1.00	28 150 14 790 11 791	<b>651</b> 281 336	4 236 780 3 082	<b>5 489</b> 939 3 851	9 427 5 666 3 425	2 777 2 433 326	<b>438</b> 243 164	160 104 56	1 <b>320</b> 778 469	419 345 70	1 420 1 414 6	1 813 1 807
1.01 to 1.50	1 331 238 <b>856</b> 428	34 39	318 56 <b>107</b> 26	642 57 <b>82</b> 4	233 103 <b>246</b> 94	12 6 79 49	25 6 <b>20</b> 10	- 9	67 6 <b>28</b> 18	- 4 14 5	- 74 69	758 153
0.51 to 1.00 1.01 to 1.50 1.51 or more	289 114 25	39 	40 37 4	42 25 11	100 47 5	25 5 -	5 - 5	9	10	9	5 - -	5 - -
UNITS IN STRUCTURE  1 2 or more	27 081 1 032 893	529 41 120	4 089 85 169	5 358 132 81	9 277 220 176	2 705 84 67	428 25 5	151 4 14	1 211 92 45	399 34 -	1 218 134 142	1 716 181 74
INCOME IN 1969 Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$6,999 \$7,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or more  Median	1 349 1 107 1 086 1 188	10 5 29 28 143 222 213 40 - \$8 800	25 39 5 34 102 203 1 457 1 965 455 58 \$10 800	47 26 46 54 92 170 1 165 2 437 1 244 290 \$12 400	149 105 133 128 231 383 2 068 3 433 2 439 604 \$12 400	222 430 447 308 262 219 424 303 199 42 \$5 100	28 5 15 27 25 167 133 47 11 \$9 300	33 38 12 27 10 - 5 29 15 - \$4 100	202 119 98 124 147 105 275 213 61 4 \$5 900	122 51 22 39 32 24 75 24 37 7 \$4 600	320 107 151 174 189 126 247 131 35 14 \$5 000	977 419 188 154 68 36 80 35 6
VALUE-INCOME RATIO  Specified owner occupied 1  tess than 1.5 1.5 to 1.9 2.0 to 2.4 2.5 to 2.9 3.0 to 3.9 4.0 or more	24 478 10 207 5 160 2 950 1 659 1 452 2 919 131	506 257 105 89 27 17	3 893 1 629 1 183 518 289 176 82 16	4 949 2 397 1 268 689 310 168 117	8 104 4 414 1 771 938 408 321 242 10	2 334 551 351 284 204 329 610	394 200 57 51 39 14 29	111 37 7 14 17 6 26 4	1 150 346 171 126 84 118 290 15	368 78 54 40 26 34 131	1 083 229 139 115 105 120 325 50	1 586 69 54 86 150 149 1 056 22
Renter occupied housing units	10 865	1 526	2 068	993	1 240	447	294	49	1 364	131	1 669	1 084
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Lacking same or all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.01 to 1.50 1.51 or more	10 176 4 961 4 517 586 112 689 248 292 104 45	1 488 491 919 68 10 38 9 19 6	1 992 442 1 268 224 58 76 - 25 40	907 160 578 156 13 86 5 42 24	1 190 563 571 47 9 50 19 17	429 312 112 5 	288 155 124 5 4 6 	44 35 5 4 - 5 5	1 307 455 757 77 18 57 8 20 20	120 89 31 	1 467 1 362 105 	944 897 47 
UNITS IN STRUCTURE  1 2 to 4 5 to 19 20 or more Mobile home or trailer	4 628 4 320 1 219 451 247	511 727 159 29 100	1 100 747 155 49 17	701 246 25 16 5	720 401 77 27 15	230 124 66 27	126 118 34 10 6	32 17 	621 579 101 20 43	28 82 15 6	291 783 388 163 44	268 496 199 104 17
GROSS RENT Specified renter occupied? Less than \$50 550 to \$59 \$60 to \$69 \$70 to \$79 \$80 to \$99 \$100 to \$119 \$120 to \$149 \$150 to \$199 \$200 to \$299 \$200 to \$299 \$300 or more No cash rent	10 319 393 473 874 919 2 254 2 120 1 648 897 156 22 563	1 466 11 22 68 71 372 446 295 124 - 57	1 919 9 47 47 126 382 460 443 310 49	28 6 45 28 207 169 118 31	1 102 14 20 65 76 236 247 170 139 34	417 31 13 79 51 46 69 38 21 6	284 11 4 16 27 69 61 37 26 10	49 	1 348 19 46 88 136 373 310 233 94 14	131 -6 9 21 39 28 14 6  8	1 643 153 184 244 223 335 213 187 47 12	1 676 123 125 202 149 191 73 62 12 10
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME Specified renter occupied? Less than \$5,000 Less than 20 percent 20 to 24 percent 35 percent or more Not computed \$5,000 to \$9,999 Less than 20 percent 20 to 24 percent 35 percent or more Not computed \$5,000 to \$9,999 Less than 20 percent 20 to 24 percent 35 percent or more Not computed \$10,000 to \$14,999 Less than 20 percent 20 to 24 percent 25 percent or more Not computed \$15,000 or more Less than 20 percent 20 to 24 percent 25 percent or more Not computed \$15,000 or more Less than 20 percent 20 to 24 percent 20 to 24 percent	10 319 3 931 252 347 836 2 081 415 3 870 2 555 705 384 48 177 71 648 590 11 -47	1 466 269 4 16 63 160 26 905 607 194 70 11 23 270 262 8 8 22 17	1 919 187 19 22 50 81 15 952 617 119 20 19 623 579 23 57 16 157 157	884 124 5 5 36 63 15 356 272 48 21 5 10 288 260 10 	1 102 133 	417 256 10 25 71 93 57 75 48 9 10 60 54 6 26 26	284 90 	49 33 	1 348 867 48 41 206 519 53 381 191 96 64 5 25 78 74 4 4 - - - - - - - - - - - - - - - -	131 90 16 8 58 35 31 4	1 643 876 126 1235 200 357 58 608 443 90 42 4 29 101 95 6	1 076 1 006 49 122 649 146 36 21 10 - 5 15 15 - 19

\*Ulmitted to one-family homes on less than 10 acres and no business on property. 2Excludes one-family homes on 10 acres or mare.

Table A-8. Persons in Owner and Renter Occupied Housing Units: 1970

	[Data based on	sample, see text.	For minimum b	ose for derived fi	gures (percent, i	nedian, etc.) and	meaning of sym	bols, see text]		
The SMSA	Tota	) person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	29 006	3 465	8 463	5 063	5 244	3 431	1 956	843	541	3.0
BEDROOMS None and 1 2 3 4 or more	1 147 7 352 15 680 4 827	1 657	461 3 132 4 048 823	22 1 365 3 050 673	- 636 3 689 752	51 257 2 308 877	59 211 803 732	40 63 444 372	31 101 428	1.6 2.1 3.3 4.5
YEAR STRUCTURE BUILT 1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949	2 280 3 888 7 537 3 836	20 89 211 821 470	147 506 926 2 146 1 252	159 357 826 1 410 696	164 598 917 1 439 638	113 415 596 918 391	20 207 279 515 227	16 54 95 196 97	4 54 38 92 62	3.5 3.8 3.5 3.1 2.8
1939 ar earlier	10 822 27 081 1 032 893	2 934 315 216	3 483 7 767 343 353	1 615 4 808 136 119	1 488 4 978 121 145	998 3 316 72 43	708 1 917 26 13	385 824 19	291 : 537 : - 4 :	2.5 3.1 2.1 2.2
COMPLETE BATHROOMS    and   1/2	23 794 3 748 434 1 030	2 956 173 29 270	7 244 899 112 222	4 088 741 70 134	4 304 785 65 139	2 678 602 78 55	1 565 337 29 90	609 99 34 83	350 112 17 37	2.9 3.6 3.6 2.7
HOUSEHOLD COMPOSITION Two-or-more-person households Male head, wife present, no nonrelatives	25 541 23 133 690 4 343 5 571 9 673 2 856 627 458 169 1 781 1 348 433 3 465	3 465	8 463 7 312 204 386 359 4 037 2 326 250 159 91 901 575 326	5 063 4 474 256 672 695 2 503 348 194 150 44 395 342 53	5 244 4 933 163 1 583 1 542 1 540 1055 72 44 28 239 209 30	3 431 3 251 44 1 006 0 380 788 33 50 50 	1 956 1 866 5 491 906 431 33 20 14 6 6 70 64	843 775 12 159 411 182 11 26 26 - 42 38 4	541 522 6 46 278 192 - 15 15 4 4	3.4 3.5 3.1 4.2 4.6 2.8 2.1 2.8 3.0 2.4 2.5 2.6 2.1 0.0
VALUE-INCOME RATIO  Specified ewner occupied:  Less than 1.5  1.5 to 1.9  2.0 to 2.4  2.5 to 2.9  3.0 to 3.9  4.0 or more  Not computed	24 478 10 207 5 160 2 950 1 659 1 452 2 919 131	2 669 298 193 201 255 269 1 381 72	6 925 2 479 1 393 902 522 566 1 039 24	4 315 2 158 938 523 248 231 209	4 609 2 148 1 226 582 313 224 116	3 053 1 456 779 446 194 98 64 16	1 744 923 448 200 82 38 48 5	751 452 118 74 31 22 48 6	412 293 65 22 14 4 14	3.1 3.6 3.5 3.2 2.7 2.3 1.6
Renter occupied housing units	10 865	2 753	2 873	1 988	1 414	963	430	237	207	2.4
None	467 2 511 4 494 3 393	355 1 450 575 261	90 706 1 636 433	22 180 1 147 598	129 590 865	46 342 519	- 177 314	27 253	150	1.2 1.4 2.5 4.0
YEAR STRUCTURE BUILT 1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	385 628 654 1 674 1 404 6 120	53 116 128 319 313 1 824	130 219 175 405 364 1 580	116, 166 160 396 268, 882	46 84 87 298 204 695	34 30 74 143 108 574	6 4 19 60 65 276	5 11 27 37 157	- 4 ! - 26 45 132	2.6 2.4 2.7 2.8 2.6 2.3
UNITS IN STRUCTURE  1 2	4 628 2 620 1 700 819 400 451 247	559 680 599 332 255 267 61	1 001 791 578 287 57 82 77	881 500 285 123 51 68 80	825 297 172 67 14 20	651 209 51 5. 23 14	358 61 11 	190 42 - 5 - -	163 40 4 - - -	3.4 2.3 1.8 1.3 1.3 2.3
COMPLETE BATHROOMS  1 and 1 1/2 2 or more	9 675 407 783	2 295 63 414	2 646 113 90	1 912 81 54	1 307 46 19	860 55 61	307 38 62	175 - - 1 45	173 11 38	2.5 2.8 1.4
HOUSEHOLD COMPOSITION Two-or-more-person households. Male head, wife present, no nonrelatives	8 112 6 274 1 526 2 068 993 1 240 343 294 49 1 495 1 364 131 2 753	2 753	2 873 2 083 634 414 129 526 380 231 198 3559 454 105	1 988 1 522 552 517 148 271 34 68 56 12 398 388 10	1 414 1 160 242 517 215 172 14 26 26 26 28 218	963 762 73 364 196 129 - 9 9 9	430 338 15 129 140 46 8 5 5 7	237 222 10 87 68 46 11 4	207 187 40 97 50 	3.1 3.2 2.7 3.7 4.5 2.8 2.1 2.2 2.2 3.0 3.1
GROSS RENT AS PERCENTAGE OF INCOME Specified renter occupied <sup>2</sup> Less than 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 25 to 34 percent 35 percent or more Not computed	10 319 1 001 2 321 1 809 1 111 1 237 2 131 709	2 719 183 342 287 289 370 1 010 238	2 747 333 689 500 240 303 450 232	1 913 166 563 417 187 258 251 71	1 334 128 342 291 213 125 177 58	849 83 202 163 128 62 150	372 44 67 84 13 78 54 32	210 36 60 40 23 15 23	175 28 56 27 18 26 16	1.0 2.4 2.5 2.7 2.8 2.6 2.3 1.6 2.0

Limited to one-family homes on less than 10 acres and no business on property. Fixcludes one-family homes on 10 acres or more.

Table A-9. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1970

The SMSA	Total	Less than 2 months	2 up to 6 months	6 months or more	The SMSA	Total	Less than 2 months	2 up to 6 months	6 months or more
Vacant for sale	213	66	78	69	Vacant for rent	823	385	267	171
ROOMS		1			ROOMS				ļ
1 to 3 rooms	15 12 50 79 57	9 18 16 23	6 5 17 32 18	7 15 31 16	room	78 56 201 212 180 56	60 34 99 104 68	10 8 62 69 55 35	8 14 40 39 57
PLUMBING FACILITIES	}	j	}		7 rooms or more	40	12	28	-
With all plumbing facilities Lacking same or all plumbing facilities	197 16	61 5	73 5	63 6	PLUMBING FACILITIES				
BEDROOMS					With all plumbing facilities	6501 173	305 80	218 49	127 44
None and 1	15 116 91 77	66 17 34	15 16 - 25	34 74 18	BEDROOMS	00		20	
YEAR STRUCTURE BUILT	n.			7	None	99 268 294 194	69 140 136 77	30   95   104   52	33 54 65
1969 to Morch 1970 1960 to 1968 1950 to 1959 1949 or earlier	26 43 32 112	14 9 7 36	17 4 52	17 21 24	YEAR STRUCTURE BUILT			32	
UNITS IN STRUCTURE					1969 to March 1970	27 68	81 8E	.5 17	13
12 or more	191 22	62 4	68 10	61 8	1950 to 1959 1949 or earlier	115 613	35 294	58 187	132
HEATING EQUIPMENT		j	}		UNITS IN STRUCTURE	1	1	1	[
Steam or hot water	30 150 3 11 19	16 45 - 5 -	10 49 6 13	4 56 3 - 6	1	255 306 148 59 55	80 159 81 33 32	110 75 51 26 5	65 72 16 -
SALES PRICE ASKED		ļ	j	1	RENT ASKED	1	}		
Specified vecent for sele!  Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$14,999 \$20,000 to \$24,999 \$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$35,000 or more  Median price asked	191 21 23 63 34 17 11 18 4 \$14 100	62 5 3 24 13 7 - 10	68 9 10 9 17 10 4 5 4	61 7 10 30 4 - 7 3	\$pecified vacant for rent?  Less than \$50  \$50 to \$59  \$60 to \$79  \$80 to \$99  \$100 to \$119  \$120 to \$149  \$150 to \$199  \$200 or more	787 171 81 278 139 70 40 8 -	382 70 50 149 63 21 29	238 48 10 83 48 38 11 -	167 51 46 28 11 - 8

<sup>\*</sup>Limited to one-family homes on less than 10 acres and no business on property.

Table A-10. Sales Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1970

[Data based on sample, see text. For meaning of symbols, see text]

			Sales price a	sked Vacan	for sale				Ren	t asked—	Vacant fo	r rent²		
The SMSA	Total	Less than \$10,000	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 or more	Total	Less than \$60	\$60 to \$79	\$80 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more
Total	191	44	63	34	17	11	22	787	252	278	139	110	8	-1
PLUMBING FACILITIES							ļ							}
With all plumbing facilities Lacking some or all plumbing facilities	200 34	25 34	124	16	17	-	18	709 118	237 118	245	143	84	-	-
BEDROOMS							į							İ
None and 1	91 91 52	16 25 18	75 49	- - 16	- 17 -	-	- - 18	367 277 166 17	157 133 48 17	118 67 60	73 40 30 -	19 37 28 ~	-	-
YEAR STRUCTURE BUILT							j							Ì
1969 to March 1970 1950 to 1968 1950 to 1959 1949 or earlier	26 43 24 98	3 7 34	11 17 35	10 24	9 3 - 5	7 4 - -	10 12 - -	27 61 98 601	4 14 24 210	23 6 25 224	9 34 96	32 15 63	- - 8	-
UNITS IN STRUCTURE							1							
1	•••	•••	•••	•••	•••	***	· · · ·	219 304 207 55	80 73 76 23	73 121 62 22	32 65 35 7	26 47 34 3	8 - - -	-
INCLUSION OF UTILITIES IN RENT														
All utilities included Some or no utilities included	•••		•••				:::}	328 459	111 141	122 156	44 95	51 59	8	-

Limited to one-family homes on less than 10 acres and no business on property. 2Excludes one-family homes on 10 acres or more.

<sup>&</sup>lt;sup>2</sup>Excludes one-family homes on 10 acres or more.

Table B-1. Value of Owner Occupied Housing Units: 1970

	=				r derived rigor			•	,			
Mansfield	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 ta \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Medion (dollars)
Specified owner occupied <sup>1</sup>	10 287	476	955	1 152	1 466	1 345	2 022	1 236	1 042	395	198	14 500
ROOMS 1 and 2 rooms	17 111 1 176 2 816 3 466 1 572 1 129 5.8	51 140 132 102 31 20 4.9	5 16 159 293 306 124 52 5.5	6 16 124 286 447 193 80 5.8	14 231 369 538 216 98 5.7	6 9 202 428 509 128 63 5.6	- 5 239 728 627 249 174 5.6	51 391 475 219 100 5.9	30 161 376 229 246 6.4	24 62 128 181 7.4		5 700 11 800 14 400 14 200 16 800 23 900
PERSONS  1 persons 2 persons 3 persons 5 persons 6 persons 6 persons or more Median Units with roomers, boarders, or lodgers	1 496 3 431 1 749 1 500 1 022 1 089 2.6	112 124 84 54 30 72 2.5	192 335 137 64 81 146 2.4	217 367 198 148 63 159 2.5	257 455 273 159 147 175 2.6	214 446 200 254 131 100 2.6	212 726 384 283 235 182 2.7	168 398 249 224 116 81 2.7	89 399 147 173 132 102 2.7	9 126 43 125 59 33 3.7	26 55 34 16 28 39 3.0	12 200 14 900 14 800 16 300 16 300 12 400 
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Locking some or all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	10 060 6 053 3 542 402 63 227 99 78 50	351 189 124 18 20 125 50 43 32	897 569 218 110 - 58 24 20 14	1 140 712 347 70 11 12 4 4 4	1 456 869 506 67 14 10 5	1 345 794 484 58 9 - -	2 005 1 151 799 46 9 17 11 6	1 236 744 467 25	1 037 638 395 4 	395 253 138 4 	198 134 64 - - - - -	14 700 14 700 15 600 10 100 5000
BEDROOMS None and 1	218 2 973 5 642 1 542	81 224 163 23	35 360 355 107	43 356 543 189	39 525 783 173	20 440 873 114	566 1 285 250	364 765 98	96 629 312	- 166 123	42 80 153	12 600 15 400 18 700
YEAR STRUCTURE BUILT 1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	120 307 669 2 540 1 940 4 711	- 10 92 102 272	10 10 119 153 663	- - 4 105 141 902	6 32 253 271 904	5 66 323 251 700	4 27 138 542 609 702	14 49 130 547 200 296	35 110 147 400 178 172	40 84 104 91 22 54	21 22 28 68 13 46	35 400 30 700 22 900 18 800 15 400 11 400
COMPLETE BATHROOMS 1 and 1 1/2 2 and 2 1/2 3 or more None or also used by another household	8 610 1 214 181 267	324 - - 139	894 32 8 62	1 093 70 6 33	1 362 64 7	1 282 20 -	1 858 138 - 20	1 055 178 6	620 371 17	105 276 57	17 65 87	13 700 27 800 49 100 5000
HOUSEHOLD COMPOSITION Two-er-more-person households Male head, wrife present, no nonrelatives Under 25 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Other male head Under 65 years 65 years and over Female head Under 65 years 65 years and over Gesperson households Under 65 years 65 years and over	8 791 7 672 193 1 134 1 617 3 462 1 266 260 188 72 859 614 245 1 496 551 915	364 254 14 55 19 96 70 35 26 9 75 56 19 112 48	763 5591 26 98 100 229 138 48 20 28 124 114 10 192 74	935 712 33 128 115 258 178 36 30 6 187 115 72 217 88	1 209 1 030 30 170 204 456 170 40 24 16 139 106 33 257 101	1 131 1 024 65 205 198 397 159 9 - 98 60 38 214 77	1 810 1 638 16 221 349 800 252 43 30 13 129 89 40 212 68	1 068 1 006 9 155 204 522 116 14 - 48 33 15 168 66	953 890 - 85 250 430 125 25 - 38 26 12 89 49	386 366 - 13 122 188 43 5 - 15 - 15 - 7	172 161 - 4 56 86 15 5 5 - 6 - 6 26 5	15 000 15 700 12 000 13 900 17 300 16 800 10 700 11 900 11 600 10 500 11 600 12 200 12 300
INCOME IN 1969 Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$5,000 to \$5,999 \$7,000 to \$5,999 \$7,000 to \$9,999 \$11,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or more	864 621 499 467 424 477 2 035 2 807 1 594 499 \$9 600	93 96 44 14 26 46 104 34 19	146 111 89 64 70 60 218 161 36	188 86 110 75 44 57 242 298 52 -	140 97 45; 96 74 69 392 402 136 15 \$8 600	107 84 60 67 65 78 348 405 118 13 \$8 800	86 84 73 87 71 85 398 746 375	59 40 47 43 34 53 213 406 286 55	45 23 31 16 30 25 75 286 368 143	- - - 6 - 29 60 168 132	  5 4 16 9 36	10 100 10 500 10 400 12 100 12 400 12 700 12 900 15 700 21 100 35 700
YEAR MOVED INTO UNIT 1969 to March 1970	858 648 607 1 043 1 841 3 027 2 246	50 12 14 74 37 118 158	69 51 81 91 121 323 260	61 68 63 119 140 346	122. 70 55 99 282 413	\$8 800 117 118 55 149 264 355 250	\$10 900 128 119 112 199 441 590 427	\$11 600 121 73 82 111 238 437 177	\$14 800 116 68 89 105 173 325	\$21 100 49 69 49 77 102 63 29	\$31 700 25 - 9 19 43 57	15 400 15 700 16 400 14 800 15 900 14 700
HEATING EQUIPMENT Steam or hot water Warm-air furnace Bullt-in electric units Floor, wall, or pipeless furnace Other means None	738 8 474 67 359 649	25 180 	30 631 11 108 175	27 999 4 44 78	54 1 266 9 73 64	57 1 214 9 31 34	123 1 800 13 29 57	114 1 086 5 13 18	163 870 - - 9	101 274 16 - 4	16 44 154 - -	11 900 22 300 14 900 8 100 6 600
AIR CONDITIONING Room unit(s) Central system None  'Limited to goe-family homes on less than I	1 225 348 8 699	37 426	55 16 925	56 1 146	135 1 298	103 21 1 184	318 38 1 660	247 31 961	158 42 808	88 99 251	28 101 40	18 700 38 900 13 700

Limited to one-family homes on less than 10 acres and na business on property.

Table B-2. Gross Rent of Renter Occupied Housing Units: 1970

ι Γ	Data Basea Off	Less	\$50	\$60	\$70	\$80	\$100	\$120	\$150 to	\$200 to	\$300 or	No cash	Median
Mansfield	Total	than \$50	\$59	to \$69	\$79	\$99	\$119	\$149	\$199	\$299	more	rent	(dollars)
Specified renter occupied <sup>1</sup>	6 705	321	352	615	609	1 505	1 356	1 013	579	67	22	266	97
ROOMS				20	14	17	4	_	_	_	_	-	50-
room	268 424 1 353 1 883 1 381 896 310 190 4.2	157 58 47 46 9 - 4 1.6	52 113 100 38 39 5 5 - 2.6	22 87 225 174 86 21	16 41 208 168 88 63 20 5	62 417 398 336 202 38 35 4.1	26 205 404 330 242 111 34 4.6	33 101 323 262 187 35 72 4.7	24 252 147 75 63 18 4.6	4 5 17 6 18 6 11	6 10 6	21 57 68 77 32 11 5.3	65 83 104 106 110 114 125
PERSONS			0.48	327	286	427	241	195	59	12	10 12	115 87	77 102
1 person	2 159 1 746 1 134 784 458 424 2.2	239 42 13 9 10 8 1.2	248 27 29 15 28 5 1.2	151 61 38 17 21 1.4	179 69 40 18 17 1.6	396 277 193 131 81 2.3 38	366 298 172 140 139 2.7	274 200 181 47 116 2.7	201 153 97 45 24 2.7	11 4 25 10 5	12	30 14 12 8 1.7	107 110 103 111 
PLUMBING FACILITIES BY PERSONS PER ROOM					}								100
With ail plumbing facilities  0.50 or fess  0.51 to 1.00  1.01 to 1.50  1.51 or more  Lacking some or all plumbing facilities  0.50 or less  0.51 to 1.00  1.01 to 1.50  1.51 or more	6 284 3 306 2 543 362 73 421 170 196 32 23	175 89 65 21 	251 170 68 - 13 101 44 48 - 9	556 361 143 40 12 59 28 27 4	588 370 205 13 21 16 5	1 466 667 698 83 18 39 27 4 8	1 337 617 585 114 21 19 5 -	1 002 478 458 61 5 11	\$73 294 258 21 - 6 6 -	47 33 25 5 4 	22 22	247 205 38 4 19 15 4	96 103 104  55 62 50—
BEDROOMS			_,	40	101	18	22	_	_	_	-	- I	777
None	384 1 915 2 806 1 810	130 87 44 	71 217 54 35	42 435 240 37	292 182 206	445 632 344	213 644 442	202 516 450	24 348 161	18 24	18	110 111	106
YEAR STRUCTURE BUILT			11	13	23	14	22	59	75	21	12 10	6,	141 158
1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	343 281 897 863	9 10 32 270	6 36 29 270	8 5 45 71 473	6 61 67 452	24 42 188 182 1 055	11 30 199 232 862	86 124 273 131 340	180 68 69 71 116	11 26	1	6 5 48 201	133 111 102 88
ELEVATOR IN STRUCTURE				10			_	_	18	_	<u>.</u>	-	
4 floors or more With elevator Wolk-up 1 to 3 floors	18	] []	377	18 18 736	781	1 439	1 321	1 168	18 515	42	18	221	95
COMPLETE BATHROOMS		,,,,	240	492	509	1 502	1 308	926 24	558 32	66 12	25	216 40	99 120
1 and 1 1/2 2 or more			-	76	29	42 31	26 33	6	-	` <del>-</del>	-	25	56
INCOME IN 1969			128	184	124	222	130	74	38 14	_	5	) 21	76 84
Less than \$2,000 \$2,000 to \$2,099 \$3,000 to \$3,999 \$4,000 to \$3,999 \$5,000 to \$5,999 \$6,000 to \$6,999 \$7,000 to \$9,999 \$10,000 to \$1,999 \$15,000 to \$1,999 \$15,000 to \$24,999 \$25,000 or more Median	700 597 503 - 532 - 499 - 1 388 - 994 - 335	62 41 10 12 23 38 6	52 49 48 11 16 28 9	104 59 46 74 35 65 37 11	75 83 60 57 62 89 44 15	187 187 14 10	133 101 102 109 118 381 195 82 5 \$6 900	83 56 61 74 70 259 243 80 13 \$8 000	15 17 34 31 132 209 82 7	31 10 31 10 11	111 6	** 000	94 97 105 120 129
YEAR MOVED INTO UNIT				100	192	747	727	500		45	25	. 29	1001
1969 to March 1970 1968 1967 1965 and 1966 1960 to 1964 1950 to 1959 1949 or earlier	- 840 520 74: - 67: - 51:	57 33 51 13 31 16 51 37	33 20 66 49 49	193 57 25 117 75 72 29	68 48 91 37 89	191 178 159 172 112	182 74 146 131 73	145 74 71 71 131 23 12	40 47 28 7	17 16 - - -	-	11 19 34 53 34	93 89 97 78
GROSS RENT AS PERCENTAGE OF INCOME									13	11			83
Less than 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 25 to 34 percent 35 percent Not computed	1 33 1 16 77 83 1 63	0 56 3 22 7 40 5 42 2 7	32 57 43 43 114	82 116 65 53 92 197	124 103 57 74	422 193 154 194 410	255 308 173 158 327	51 225 225 126 147 224 15	100 174 112 68 103	10 14 17			109 105 98 89
AIR CONDITIONING  Room unit(s)  Central system  None	49	4 -	25	15 553	.} 8	67	.  6	61	185	49	) 2	5 23	18 121 175 13 93

\*Excludes one-family homes on 10 acres or more.

Table B-3. Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units: 1970

	(Data based o	n sample, see	text. For min	imum base fo	r derived figur	es (percent, r	nedian, etc.) a	nd meaning of	symbols, see	text]	<del></del> ,	
Mansfield	Total	Less than \$2,000	\$2,000 to \$2,999	\$3,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more	Median (dollars)
Owner occupied housing units	11 451	1 068	719	569	525	506	574	2 228	3 077	1 656	529	9 400
ROOMS 1 and 2 rooms 3 raams 4 rooms 5 rooms 6 rooms 7 roams ar more	68 188 1 491 3 123 3 712 2 869	20 60 165 308 303 212	21 157 248 199 94	11 25 93 162 161 117	14 111 144 136 120	6 16 110 128 146 100	15 - 107 170 201 81	5 14 349 757 746 357	11 25 318 795 1 161 767	13 81 343 560 659	  68 99 362	3 500 7 000 8 600 9 900 12 300
PERSONS   persons	1 854 3 860 3 530 1 083 1 124 224	671 278 84 15 20 78	306 300 82 8 23 22	191 293 55 9 21	199 217 82 11 16	139 196 97 44 30 27	98 224 161 42 49	161 810 811 224 222	57 936 1 236 403 445 31	14 452 712 236 242	18 154 210 91 56 4	2 800 8 400 11 600 12 300 12 000 4 300
BEDROOMS Less than 3	3 898 5 884 1 638	719 426 99	330 249 39	169 273	247 208 91	310 136 79	281 367 39	861 1 335 213	592 1 982 351	327 768 518	62 140 209	6 600 9 900 13 700
YEAR STRUCTURE BUILT 1969 to Morch 1970	133 1 146 2 769 7 403	4 44 165 855	15 116 588	- 25 113 431	- 4 126: 395	24 103 379	14 62 131 367	10 171 576 1 471	45 353 798 1 881	39 296 476 845	21 152 165 191	14 300 13 200 10 300 8 400
YEAR MOVED INTO UNIT 1969 to March 1970 1968 1960 to 1967 1959 or earlier	1 103 735 3 875 5 740	38 32 176 774	53 8 170 530	48 8 102 446	28 9 140 328	80 29 118 278	70 70 166 247	227 212 742 968	349 200 1 378 1 185	162 107 648 764	48 60 235 220	10 100 10 000 11 200 7 800
SELECTED CHARACTERISTICS Automatic clothes washing machine Clothes dryer Dishwasher Home food freezer Owned second home With oir conditioning Room unif(s) Central system Automobiles available:	8 253 7 902 2 640 3 379 487 1 784 1 423 361	614 480 139 173 24 42 25 17	252 219 - 37 21 68 68 -	184 197 38 115 - 53 47 6	402 299 35 134 - 76 69 7	350 346 82 98 20 68 57	500 520 118 270 20 62 56 6	1 801 1 618 314 583 81 229 193 36	2 408 2 478 810 1 051 174 520 447 73	1 366 1 350 769 751 64 402 333 69	376 395 335 167 83 264 128	10 000 10 500 13 700 11 300 12 200 12 800 12 200 18 600
1	5 385 3 808 737	383 33 9	399 36 6	361 60 5	371 34 -	351 63 -	407 102 11	1 323 654 60	1 303 1 505 228	411 976 282	76 345 136	8 000 13 100 16 800
Renter occupied housing units	6 749	1 112	700	597	509	537	501	1 394	998	343	58	5 900
ROOMS 1 room	268 424 1 358 1 883 1 387 1 429	101 141 290 277 182 121	57 33 214 155 139 102	50 44 142 164 98 99	5 35 108 147 81 133	13 28 139 140 95 122	27 18 96 149 137 74	10 90 204 456 299 335	5 35 104 314 252 288	- 56 76 93 118	- 5 5 11 37	2 600 3 900 4 300 6 400 6 700 7 600
PERSONS           1 persons           2 persons           3 and 4 persons           5 persons           6 persons or more           Units with roomers, boarders, or lodgers	2 159 1 762 1 927 464 437	724 196 116 47 29	344 159 120 39 38	245 161 125 41 25	217 65 171 33 23 33	168 129 164 39 37	101 140 175 35 50	234 368 562 124 106 31	66 417 356 62 97	55 115 101 44 28	5 12 37 - 4	3 000 7 300 7 500 6 900 7 500 4 100
BEDROOMS None	384 1 933 2 828 1 810	125 394 454 168	46 284 176 125	93 186 215 70	18 202 177 206	18 161 345 206	45 187 115 92	39 304 624 396	111 560 327	83 140 165	21 22 55	4 500 6 400 7 300
YEAR STRUCTURE BUILT 1969 to March 1970 1960 to 1968 1950 to 1959 1949 or earlier	256 628 897 4 968	28 75 88 921	27 37 64 572	16 36 97 448	19 10 79 401	13 53 59 412	13 44 67 377	50 154 227 963	70 133 154 641	14 65 46 218	6 21 16 15	7 700 8 100 6 900 5 300
YEAR MOVED INTO UNIT 1969 10 March 1970 1968 1960 to 1967	3 254 847 1 959 680	548 81 361 134	313 58 264 100	309 105 130 64	247 45 113 61	211 58 163 57	304 99 76 45	656 252 434 88	496 131 283 89	154 18 101 42	16 - 34 -	6 000 6 800 5 700 4 700
GROSS RENT AS PERCENTAGE OF INCOME Spacified renter occupied! Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 34 percent 35 percent or more Not computed	6 705 1 929 1 163 777 835 1 632 369	1 112 6 45 880 181	700 6 16 52 133 472 21	597 35 30 94 224 194 20	503 25 98 111 200 53 16	532 73 133 151 120 29 26	492 131 156 136 51 4 14	1 388 627 486 191 45 — 39	994 685 228 31 17 -	335 295 16 5 - - 19	<b>52</b> 52 -	5 800 10 500 7 900 5 800 4 100 2000 2 200
SELECTED CHARACTERISTICS Automatic clothes washing machine Clothes dryer Dishwasher Home food freezer Owned second home With dir conditioning Room unit(s) Central system Automobiles	2 223 1 858 396 392 86 848 508 340	177 58 36 - 21 27 20 7	55 18 18 58 - 75 61 14	112 111 18 18 - 29 24 5	155 86 - 20 - 51 38 13	241 185 22 18 - 32 - 32	76 58 - - 81 53 28	505 533 78 96 23 201 141 60	585 571 168 109 20 178 96 82	262 183 56 73 22 138 56 82	55 55 - - 36 19	8 800 9 300  8 900 8 200 10 700
1	3 502 1 104 156	331 36 -	275 35 8	281 72 14	256 41 8	308 25 7	383 116 -	982 275 21	548 347 41	132 128 42	6 29 15	6 800 9 500 12 400

Excludes one-family homes on 10 acres or more.

Table B-4. Plumbing Facilities by Persons Per Room for Owner and Renter Occupied Housing Units: 1970

Ţ			With all	plumbing facilit	ies			Lacking some	or all plumbing	facilities	
Mansfield	Total	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more
Owner occupied housing units	11 451	11 199	6 889	3 799	433	78	252	110	92	50	-
PERSONS 1 person. 2 persons. 3 persons. 4 persons. 5 persons. 6 persons or more. Median. Units with roomers, boarders, or lodgers.	1 854 3 860 1 899 1 631 1 083 1 124 2.5	1 791 3 802 1 854 1 596 1 075 1 081 2.5	1 785 3 756 1 092 199 57 - 1.9	6 46 757 1 383 950 657 4.3	5 9 53 366 6.5	- 5 15 58 	63 58 45 35 8 43 2.6	58 40 12 - - 1.4	5 18 33 30  6	5 8 37	
YEAR STRUCTURE BUILT 1969 to Murch 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or eorlier	115 317 824 2 752 2 115 5 330	115 317 824 2 676 2 056 5 228	60 181 427 1 520 1 259 3 426	50 129 370 934 707 1 626	5 7 20 194 65 159	7 28 25 17	76 59 102	26 31 38	- - 30 21 29	- - 20 7 35	- - - - -
INCOME IN 1969 Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$6,999 \$7,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or mare Median	1 048 719 549 525 506 574 2 228 3 077 1 656 529 \$9 400	1 027 661 551 520 486 546 2 181 3 056 1 642 529 \$9 500	945 586 473 466 352 373 1 195 1 432 745 322 \$7 600	73 70 68 48 105 139 874 1 404 817 201 \$11 900	9 5 10 6 25 29 107 174 62 6 \$10 700	- - - 4 5 5 46 18 -	41 58 18 5 20 28 47 21 14 - \$5	41 32 5 11 10 6 - 5 5 2 400	12 14 5 14 27 11 9	14 4 4 4 14 10 -	
VALUE-INCOME RATIO  Specified owner occupied¹  Less Ihon 1.5  1.5 to 1.9  2.0 to 2.4  2.5 to 2.9  3.0 to 3.9  4.0 or more  Not computed	10 287 4 524 1 833 1 080 650 652 1 495	10 060 4 389 1 787 1 076 650 632 1 473 53	6 053 2 075 914 693 476 496 1 365 34	3 542 1 951 804 368 165 136 99	402 304 69 15 5 - 9	63 59 - 4 -	227 135 46 4 20 22	99 28 29 	78 57 17 4 	50 50  - - - -	
HEATING EQUIPMENT Steam or hot water	883 9 347 67 377 777	878 9 261 67 358 635	517 5 817 38 149 368	326 3 097 19 169 188	31 293 5 40 64	4 54 5 - 15	5 86 19 142	5 55 - - 50 -	31 - 19 42 -	- - - 50	-
Renter occupied housing units	6 749	6 328	3 326	2 561	368	73	421	170	196	32	23
PERSONS  1 person 2 persons 3 persons 4 persons 5 persons 6 persons or more Median  Units with roomers, boarders, or lodgers	2 159 1 762 1 143 784 464 437 2.2	1 868 1 709 1 120 776 460 395 2.3	1 772 1 248 272 25 9 - 1.4	96 453 821 689 354 148 3.4	- 27 58 78 205 5.8	8 -4 19 42	291 53 23 8 4 42 1.2	137 29 4 - - 1.1	154 24 13 - 5 1.1	4 28	- 6 8 - 9
YEAR STRUCTURE BUILT 1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	235 363 265 806 920 4 151	235 363 256 785 865 3 816	105 205 137 383 428 2 032	130 151 105 371 336 1 485	7 14 31 89 229	- - 12 70	21 55 335	- 9 13 6 134	- - - 24 186	16	- - 8 9
INCOME IN 1969 Less Ihan \$2,000 . \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$6,999 \$7,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or more	1 112 700 597 509 537 501 1 394 998 343 558	998 607 559 491 513 469 1 338 952 343 58 \$6 000	701 394 310 295 262 169 563 418 192 22 \$4 900	245 178 227 164 215 239 662 472 127 32 \$7 100	35 29 18 32 30 51 96 49 24 4 \$6 800	17 6 4 - 6 10 17 13 -	114 93 38 18 24 32 56 46	47 36 6 9 7 12 32 21 - \$3 \$3	67 53 20 5 13 16 13 9 - \$2 600	4 - 16	4
GROSS RENT AS PERCENTAGE OF INCOME Specified renter occupied* Less than 10 percent. 10 to 14 percent	,	6 284 525 1 250 1 119 735	3 306 225 532 518 379 429 951 272	2 543 243 624 509 294 314 500 59	362 57 70 78 50 28 67	73 	421 74 80 44 42 54 101 26	170 27 31 24 17 6 50	196 36 25 12 21 40 51	32 20 4 - 8	23 11 4 4 4 -
HEATING EQUIPMENT Steam or hat water	933 4 207 149 472 988	844 4 080 149 458 797	548 2 111 111 207 349	287 1 703 34 216 321	5 224 4 26 109	4 42 - 9 18 -	89 127 - 14 191	17 59 - 5 89	66 58 - 5 67	6 - 26 -	6 4 - 4 9 -

\*Umitted to one-family homes on less than 10 acres and no business on property. \*\*Excludes one-family homes on 10 acres or more.

Table B-5. Rooms in Owner and Renter Occupied Housing Units: 1970

	[Data based on	sample, see text.	Far minimum b	ose for derived f	igures (percent, s	median, etc.) and	d meaning of sym	nbols, see text]		
Mansfield	Total	1 room	2 rooms	3 rooms	4 rooms	5 room:	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units Units with 1 or more bathrooms and	ļ	17	51	188	1 491	3 123	3 712	1 664	1 205	5,7
complete kitchen facilities for exclusive use, and direct access	11 126	7	25	150	1 425	3 124	3 633	1 573	1 189	5.7
PERSONS  1 person	1 854	11	30	94	362	543	495		109	5.3
2 persons3 persons	3 860 1 899		. 11 5 5	53 18 14	654 196	1 247 576	611	335	261 158	5.3 5.5 5.8
4 persons 5 persons 6 persons or more	1 631 1 083 1 124		-	9	165 61 53	293 264 200	392	175	199	5.8 6.0 6.0 6.3
Median	2.5			1.5	2.1	2.3		188 3.0	302 3.9	6.3
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities	11 199	12	41	153	1 420	3 055	3 661	1 664	1 193	
0.50 or less 0.51 to 1.00	6 889 3 799	_	25 6	84 51	988 331	1 765 1 107	2 250	999	778 406	5,8 5.8
1.51 or more	433 78	وَ	5 5	9	76 25	169 14	149	16	9	5.8 5.2
Lacking some or all plumbing facilities	110		10   5	35 10	71 28	68 25	36	-	12 6	4.6 5.0
0.51 to 1.00 1.01 to 1.50 1.51 or more	92 50		5	20 5	30 13	26 17		_	6	***
BEDROOMS	-	-	_	_	-	-	_	_	-	-
None and 1	462 3 436	-	117	207 16	114 1 272	1 627	24 395	,,,,,		3.1
3	5 884 1 638	_	[]	-	40 -	1 02/ 1 308 22	2 910 306	126 1 348 465	278 845	4.8 6.0 7.5
YEAR STRUCTURE BUILT						**	1	03	043	1.5
1969 to March 1970	133 1 146	-[	5	21	9 167	18 308	37 280	38 175	26 195	6.4
1950 to 1959 1949 or earlier	2 769 7 403	17	36 10	43 124	679 636	981 1 816	686 2 709	223 1 228	121 863	5.8 5.1 5.9
COMPLETE BATHROOMS	!								,,,,	5.7
1 and 1 1/2 2 or more	9 579 1 587	7 -	25	143 7	1 374 51	2 918 221	3 336 322	1 179 394	597 592	5.6 7.0
None or also used by another household VALUE-INCOME RATIO	287	12	-	32	79	83	53	7	21	4.7
Specified owner occupied	10 287	12	5	111	1 176	2 816	3 466	1 572	1 129	5.8
Less than 1.5	4 524 1 833	6	5	45 17	550   182	1 165 496	1 575 656	643 294	540 183	5.8 5.8
2.0 to 2.9 3.0 or more Not computed	1 730 2 147 53	-	-	17 28	171 273	486 654	500 721	310 309	240 162	5.9 5.7
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	30	_	-		-	15	14	16	4	••••
Renter accupied housing units Units with 1 or more bathrooms and	6 749	268	424	1 358	1 883	1 387	911	310	208	4.2
complete kitchen facilities for exclusive use, and direct access	6 178	53	311	1 299	1 828	1 283	877	320	207	4.3
PERSONS				ĺ	Ì					
1 person2 persons	2 159 1 762	250 8	318 67	755 410	490 630	199 392	89 186	32   48	26 21	3.2 4.1
3 persons 4 persons 5 persons 5	1 143 784 464	6   4	27   8	120 58	411 209	303 227 137	180   178	64 75	32 25	4.5 5.0
6 persons or more	437 2.2	1.0	1.2	15	82 61 2.2	137 129 2.8	145 133	51 40	30 74	5.5 5.7
PLUMBING FACILITIES BY PERSONS PER ROOM			-			2.0	3.5	3.6	4.5	
With all plumbing facilities 0.50 or less	6 328 3 326	104	344 256	1 280 696	1 <b>837</b> 1 104	1 <b>356</b> 575	<b>894</b> 438	310 144	203 113	4.3
1.01 to 1.50	2 561 368	96	53 27	511 58	616 88	667 105	387 65	147	84	4.1 4.5 4.6
1.51 or more	73 421	164	80	15 78	29 46	31	17	-	5	2.1
0.51 to 1.00 1.01 to 1.50	170 196 32	154	62 14	59 19	16 4 22	16	17	-	5	2.0 1.1
1.51 or moreBEDROOMS	23	10	4	=	4	10	-	-	-	:::
None	384	249	75	60	_	Ì				
2	1 933 2 828	- 1	387	1 206	298 1 511	1 050	189	40	=}	3.0
3 or moreYEAR STRUCTURE BUILT	1 810	-	-	-	41	501	836	241	191	4.4 5.9
1969 to March 1970	256	-	_	30 127	155	48	19		ا	4.1
1960 to 1968	628 897	5	42 28	158	248 402	144 172	43 94	15 26	4	ā.i
COMPLETE BATHROOMS	4 968	257	354	1 043	1 078	1 023	755	269	189	4.3
1 and 1 1/2 2 or more	6 040	74	325	1 294	1 809	1 234	830	308	166	4.2
None or also used by another household	233 467	25 187	92	16 83	37 59	49 26	47 14	12	41	5.2 2.0
GROSS RENT AS PERCENTAGE OF INCOME  Specified renter occupied?	6 705						Ì			
Less than 10 percent	599 1 330	268 38 46	424 65	1 353 128	1 883	1 361	896 92	310 41	190 5	4.2 4.1
20 to 24 percent	1 163 777	12 26	64 91 26	233 188 1 <i>5</i> 9	405 366 238	304 253 144	209 141	39 68	30 44	4.3 4.3
25 to 34 percent 35 percent or more	835 1 632	67 72	26 32 130 16	166 436	264 405	144 159 313	97 107 173	43 24 63	44 16 40	4.1 4.3 4.3 4.2 4.1 3.9
Not computed	369	7	16	43	86	97	77	32	11	4.8

Limited to one-family homes on less than 10 acres and no business on property. 2Excludes one-family homes on 10 acres or more.

Table B-6. Units in Structure for Owner and Renter Occupied Housing Units: 1970

1		Owner occ	unied	T				Renter occ	upled			
Mansfield	Total	1 unit	2 units or more	Mabile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	Mobile home or trailer
All occupled housing units	11 451	10 526	668	257	6 749	2 211	1 811	1 223	735	303	401	65
room	17 51 188 1 491 3 123 3 712 1 664 1 205 5.7	12 10 121 1 204 2 866 3 535 1 612 1 166 5.8	5 5 19 151 220 177 52 39 5.2	36 48 136 37	268 424 1 358 1 883 1 387 911 310 208 4.2	16 33 170 435 513 619 261 164 5.4	12 68 307 669 454 230 33 38 4.3	22 102 447 382 215 33 16 6 3.6	62 94 256 224 85 14 - 3.3	36 78 44 63 72 10 - - 3.4	120 42 109 88 37 5	77 255 222 111
PLUMBING FACILITIES BY PERSONS PER ROOM				j					648	253	292	65
With all plumbing facilities	11 199 6 889 3 799 433 78 252 110 92 50	10 299 6 210 3 603 413 73 227 99 78 50	652 500 137 10 5 16 11 5	248 179 59 10 - 9 -	6 328 3 326 2 561 368 73 421 170 196 32 23	2 113 967 942 187 17 98 47 14 28	1 790 955 705 101 29 21 21 	1 167 641 464 52 10 56 34 22	380 245 15 8 87 33 48	149 100 	187 87 13 5 109 5 92 4 8	47 18 - - - - - -
BEDROOMS				20	384	22	18	24	156	97	47	20
None	20 442 3 436 5 884 1 638	258 3 061 5 679 1 561	107 213 205 77	77 162 - -	1 933 2 828 1 404 406	292 967 821 342	456 919 406 64	533 374 102	313 330 21 -	150 76 37 -	189 123 17 —	39 - -
YEAR STRUCTURE BUILT	}				051		39	21	102	53	33	8
1949 te Morch 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949	374 772 2 769 2 049	120 312 679 2 594 1 970 4 851	5 10 84 79 490	13 57 83 91 - 13	254 347 281 897 874 4 094	23 69 394 389 1 336	54 31 215 182 1 290	55 26 151 154 816	88 72 40 88 345	38 33 44 25 110	65 40 30 36 197	24 10 23 -
INCOME IN 1969	]					001	200	223	152	50	89	9
Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$6,999 \$7,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or more	719 569 525 506 574 2 228 3 077 1 656	888 634 511 478 435 477 2 075 2 899 1 604 525 \$9 700	123 80 30 37 60 48 101 143 42 4 \$6 100	57 5 28 10 11 49 52 35 10 - \$6 400	1 112 700 597 509 537 501 1 394 998 343 58 \$5 900	281 191 155 173 187 180 544 377 97 26 \$6 700	308 193 150 106 90 128 425 300 111 \$4 500	134 133 140 122 90 180 156 40 5 \$4 900	70 48 41 80 53 123 105 51 12 \$5 700	38 47 14 26 25 72 17 4 10 \$5 100	69 36 35 27 12 45 43 40 5 \$4 200	5 28 - 5 13 5 - -
YEAR MOVED INTO UNIT	}				0.054	927	844	641	413	181	198	50
1969 to March 1970	735 690 1 142 2 043 3 060	872 660 617 1 064 1 902 2 910 2 492	156 32 42 46 106 122 182	75 43 31 32 35 28 6	3 254 847 535 751 673 485 195	268 261 233 198 166	235 107 254 162 135 55	153 82 142 165 99 7	80 38 70 57 62	29 7 19 41 8 -	64 40 33 50 15 16	18
GROSS RENT					6 705	2 167	1 811	1 223	735	303	<b>401</b> 92	65
Specified reater occupied* Less than \$50 \$50 to \$59 \$60 to \$69 \$70 to \$79 \$80 to \$99 \$100 ta \$119 \$120 ta \$119 \$130 to \$199 \$200 ta \$199 \$200 ta \$199 \$300 or more No cash reat					321 352 615 609 1 505 1 356 1 013 579 67 22 266 \$97	37 52 117 155 464 569 394 183 22 - 174 \$106	45 48 134 181 512 433 276 127 9 - 46 \$98	38 89 210 134 328 216 100 67 11 	65 63 78 115 99 74 100 121 9	44 44 35 11 37 38 69 15 4 6	42 41 9 47 17 59 61 12 16 5 \$85	14 18 9 15 5 -
HEATING EQUIPMENT	1						1.40	006	185	102	163	_
Steam or hot water	9 347 67 377 777	770 8 658 67 359 672	113 488 - 13 54	201 5 51	933 4 207 149 472 988	110 1 573 13 177 338	148 1 323 - 155 185	225 684 6 63 245	320 59 49 122	105 47 10 39	146 24 18 50	56  9 
AIR CONDITIONING  Room unit(s) Central system None	1 423	1 277 348 8 892	93 13 580	53 197	508 340 5 892	141 41 1 988	126 11 1 655	37 75 1 177	63 125 532	77 25 183	53 63 300	11 57
AUTOMOBILES AVAILABLE  1	5 385 3 808 737	4 935 3 565 726 1 291	327 152 11 196	123 91 	3 502 1 104 156 1 978	1 119 486 90 475	1 000 232 28 532	626 178 16 469	334 140 22 224	189 24 - 72	183 33 	51 11 6

\*Excludes one-family homes on 10 acres or more.

Table B-7. Household Composition for Owner and Renter Occupied Housing Units: 1970

j		Two-or-more-person households									One-person households		
Mansfield		Male head, wife present, no nonrelatives Other male head Female head											
	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years	
Owner occupied housing units	11 451	270	1 221	1 740	3 720	1 354	217	88	713	274	737	1 117	
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50	11 199 6 889 3 799 433	251 122 119 10	1 188 234 849 86	1 728 380 1 114 219	3 653 2 359 1 176 78	1 327 1 163 164	212 137 71 4	84 64 20	696 425 235 36	269 220 45	711 711	1 080 1 074 6	
1,51 or more Lacking some or oil plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50	78 252 110	19 - 19 	19 33 5 15 13	15 12 - - 12 -	40 67 24 23 20	27 6 16 5	5 5 	4	17 12 5	4 5 - 5	26 21 5 -	37 37 -	
UNITS IN STRUCTURE							100					Ĭ	
2 or more Mobile home or trailer	10 526 668 257	193 37 40	1 149 34 38	1 648 82 10	3 564 121 35	1 288 45 21	193 19 5	84 4 -	626 71 16	245 29 -	603 85 49	933 141 43	
INCOME IN 1969 Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$6,999 \$7,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or more Median	2 228	5 5 5 12 69 69 104 6	15 14 5 10 42 84 373 521 140 17 \$10 600	16 9 15 7 19 53 277 794 410 140 \$13 000	34 53 32 55 83 122 857 1 282 890 312 \$12 400	113 193 244 134 102 81 218 124 112 33 \$4 900	14 	15 27 6 13 - - 18 9	107 83 49 69 78 44 143 108 28 4	83 34 22 23 19 13 38 19 23 - \$3 900	151 69 66 94 91 74 117 47 14 14 \$4 900	520 237 125 105 48 24 44 10 - 4 \$2 200	
VALUE-INCOME RATIO Specified owner occupied* Less than 1.5. 1.5 to 1.9. 2.0 to 2.4. 2.5 to 2.9. 3.0 to 3.9. 4.0 or more Not computed	10 287 4 524 1 833 1 080 650 652 1 495 53	193 134 14 40 5	1 134 618 288 104 65 35 14	1 617 905 411 164 64 42 31	3 462 1 986 696 403 149 133 90 5	1 266 291 221 134 93 212 310	188 116 9 20 20 9 10	72 22 7 10 17 6 10	614 238 51 71 43 67 139	245 56 34 19 26 10 95	581 124 68 55 67 66 186	915 34 34 60 101 72 610	
Renter occupied housing units	6 749	843	1 064	402	716	273	198	38	936	120	1 324	835	
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities  0.50 or less	6 328 3 326 2 561 368 73 421 170 196 32 23	825 250 518 47 10 18 - 14 - 4	1 041 233 643 137 28 23 - 4 14	385 74 219 83 9 17 - 5 8	702 347 320 31 4 14 14	273 187 86 	192 108 75 5 4 6 - - - 6	33 29 - 4 - 5 5	900 248 573 61 18 36 8 14 10	109 78 31 - - 11 6 5	1 143 1 083 60 - 181 97 84	725 689 36 110 40 70	
UNITS IN STRUCTURE  1 2 to 4 5 to 19 20 or more Mobile home or trailer	2 211 3 034 1 038 401 65	207 467 132 23 14	431 464 132 31 6	223 138 25 11 5	327 310 62 17	106 79 61 27	59 102 27 10	26 12 - - -	403 426 83 20 4	23 76 15 6	221 594 321 152 36	185 366 180 104	
GROSS RENT Specified renter occupied?  Less than \$50 \$50 to \$59 \$60 to \$69 \$70 to \$79 \$80 to \$99 \$100 to \$119 \$120 to \$149 \$150 to \$199 \$200 to \$299 \$300 or mare No cash rent	6 705 321 352 615 609 1 505 1 356 1 013 579 67 22 266	843 11 9 57 51 212 248 143 95 -	1 050 4 30 26 49 209 268 253 187 15 -	398 17 21 8 122 85 83 42 4 -	696 4 11 37 55 127 176 118 95 11	273 21 13 58 15 25 58 27 29 21 6	198 11 4 11 22 42 39 32 26 5	38 - 6 11 4 6 - - - 11	930 14 31 63 91 309 207 146 48 14	120  6 9 21 28 28 14 6  8	1 324 142 145 179 186 263 172 143 47 12	835 97 103 148 100 164 69 52 12 	
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME Specified renter occupied? Less than 5,000. Less than 20 percent. 20 to 24 percent	6 705 2 912 210 263 602 1 599 238 2 412 1 606 478 216 33 79 994 913 31 17 33 387 363 367	843 160 4 - 30 121 5 535 359 113 40 11 126 - 5 17 17	1 050 100 14 5 28 47 6 546 343 125 62 13 3 308 280 17 5 6	398 75 5 5 26 35 4 158 137 21 	696 93 11 35 37 10 240 139 57 17 27 224 206 	273 165 10 20 23 76 46 28 4 9 - 5 39 - 17 17	198 64 16 5 37 6 85 54 10 21 	38 28 	930 612 39 24 151 380 18 266 153 74 31 5 3 46 42 4	120 85 - 16 8 53 8 8 29 25 - 4 - - - - - - - - - - - - - - - - -	1 324 751 98 127 179 305 42 476 343 32 4 29 56 56	835 779 40 395 503 102 27 21 6 	

Limited to one-family homes on less than 10 acres and no business on property. <sup>2</sup>Excludes one-family homes on 10 acres or more.

Table B-8. Persons in Owner and Renter Occupied Housing Units: 1970

	Data based on s	ample, see text.	For minimum bo	se for derived tig	Dies (percent, it	1001011, 5141, 5141	mediand or symb		8 persons	
Mansfield	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	or more	Median
Owner occupied housing units	11 451	1 854	3 860	1 899	1 631	1 083	657	303	164	2.5
BEDROOMS Hone and 1 2 4 or more	462 3 436 5 884 1 638	261 959 612 59	152 1 617 1 827 298	22 474 1 310 203	231 1 035 250	27 102 689 298	217	22 194 149	31 155	1.4 2.0 2.9 4.5
YEAR STRUCTURE BUILT 1969 to Morch 1970	133 374 772 2 769 2 049 5 354	_ 23 59 422 257 1 093	38 116 223 942 746 1 795	26 50 202 490 344 787	31 92 148 409 308 643	30 59 85 280 193 436	24 50 154 109	10 - 52 44 197	- - 5 20 48 91	3.6 3.5 3.0 2.5 2.6 2.4
UNITS IN STRUCTURE 1 2 or more	10 526 668 257	1 536 226 92	3 521 235 104	1 790 91 18	1 537 64 30	38	8	297 6 -	164	2.6 2.0 1.9
COMPLETE BATHROOMS  1 and 1 1/2  2 and 2 1/2  3 or more	9 579 1 364 223 287	1 601 113 23 78	3 351 429 71 48	1 567 216 42 43	1 323 253 37 45	189 29	110	214 30 4 34	125 24 - -	2.5 3.1 2.9 2.9
HOUSEHOLD COMPOSITION Twa-er-mera-person households Mole head, wife present, no nanrelatives Under 25 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Under 65 years and over Female head Under 65 years Under 65 years 05 years and over Coa-person households	1 740 3 720 1 354 305 217 88 987 713 274	1 854	3 860 3 199 93 129 138 1 740 1 099 147 100 47 514 311	228 878 190 97 77 23 223	118	290 391 284 15 24 24 	603 5 138 280 169 11 6 6  48 42 42	303 280 45 179 56 6 - 9 9 - 14 14 -	164 160 	3.0 3.1 3.0 4.2 4.6 2.4 2.1 2.6 2.5 2.7 2.7 2.2
VALUE-INCOME RATIO Specified owner occupied' Less than 1.5 1.5 to 1.9 2.0 to 2.4 2.5 to 2.9 3.0 to 3.9 4.0 or mare Not computed	4 524 1 833 1 080 650 652	158 102 115 166 138	1 262 615 423 256 3 308 5 552	958 344 195 72 112	792 395 133 81	621 188 5 107 55 23	389 134 70 18 4 24	291 217 33 26 - 4 11	154 123 18 5 - 4 4	2.6 3.1 3.1 2.5 2.1 1.4
Renter occupied housing units	6 749	2 159	1 762	1 14:	784	464	200	123	114	2,2
BEDROOMS None	1 933 2 828	1 174	519	730 730	34	200	3 83	148	107	7.3 2.4 3.8
YEAR STRUCTURE BUILT 1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	28 28 89 87	7 9 9 7 22 4 26	7 130 3 8: 2 21 2 22	5 5 7 7 22 7	5. 2: 14' 10'	5 6 3 9 9 44 8 80	13 13 13	10	16 30 68	2.7 2.1 2.1 2.5 2.3 2.1
UNITS IN STRUCTURE  1 2 3 and 4 5 to 9 10 to 19 20 or more Mobile home or Irailer	1 81 1 22: 73 30: 40	1 49 3 46 5 31 3 18 1 25	54 9 39 7 24 4 4 6 7	35 18 8 9 0 4 7	20 11 6 13 14 15	1 109 7 44 7 2	32 31 31 -33	37		
COMPLETE BATHROOMS 1 and 1 1/2 2 or more None or also used by another household	_[ 23	3 _5	7	1 4	7 1			5] -		2.3
HOUSEHOLD COMPOSITION  Two-er-person households  Mole feed, wife present, no nonrelatives Under 25 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Other male head Under 65 years and over Fenote head Under 65 years 65 years and over Fenote head Under 65 years 65 years and over Gee-person households	3 29 - 3 29 - 84 - 1 06 - 40 - 71 - 27 - 23 - 1 05 - 1 05	0 8 8 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	. 1 25 36 . 24 7 . 33 . 23 . 15	0 800 28 8 27 3 6 16 4 1 5 4 4 2 2 27 4 4 2 2 27	3 60 15 4 24 5 7 5 12 9 1	31 31 4 4 9 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	4 122 11 7 14 33 46 11 9 9 9 66 66	5 106 1 55 3 20 4 20 4 20 5 5 7 7 1	3 94 5 35 6 45 6 45 6 4 7 20 7 20	3.0 2.7 3.5 4.3 2.6 2.1 2.3 2.2  3.1 3.2 2.1
GROSS RENT AS PERCENTAGE OF INCOM Specified renter occupied? Less than 10 percent. 10 to 14 percent	6 70 59 1 33 1 16 83 1 63	15 15 15 15 15 15 15 15 15 15 15 15 15 1	36 19 47 41 34 33 45 14	2 30 2 30 37 26 5 13 6 13	6 4 2 16 0 3 15	79 4 58 9 55 7 75 8 75 10	19 1. 192 3 192 4 199 1	4 3 0 3 3 1	4 1 0 3 6 1 2 1	9 2.4

\*Limited to one-family homes on less than 10 acres and no business on property. \*Excludes one-family homes on 10 acres or more.

Table B-9. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1970

	•-								
Mansfield	Total	Less than 2 months	2 up to 6 months	6 months or more	Mansfield	Total	Less than 2 months	2 up to 6 months	ó manths or more
Vacant for sale	113	34	38	41	Vacant for rent	615	305	185	125
ROOMS					ROOMS		j	j	]
1 to 3 rooms	10 9 15 52 27	4 - 12 9 9	6 5 3 16 8	4  27 10	1 room	58 56 171 161 122	43 34 86 80 49	7 8 49 55 41	8 14 36 26 32
PLUMBING FACILITIES					6 rooms	33 ( 14	4 9	20 S	2
With all plumbing facilities Lacking some or all plumbing facilities	108 5	34 -	33 5	41 -	PLUMBING FACILITIES				ļ
BEDROOMS					With all plumbing facilities Lacking some or all plumbing facilities	501 114	243 62	154	104
None and 1	15 82 56	66	15 16	- - 56	BEDROOMS	114	62	31	21
4 or more	41	16	25	-	None	46	34	12	
YEAR STRUCTURE BUILT					2	268 211	140 101	95 6B	33 42
1969 to March 1970 1960 to 1968 1950 to 1959 1949 or earlier	7 3 28 75	- 7 27	 4 34	7 3 17 14	3 or more YEAR STRUCTURE BUILT	95	42	34	19
UNITS IN STRUCTURE					1969 to March 1970	27	18	5	4
12 or more	91 22	30 4	28 10	33 8	1960 to 1968 1950 to 1959 1949 or earlier	28 57 503	28 15 244	33 147	112
HEATING EQUIPMENT					UNITS IN STRUCTURE				
Steam or hot water		6 28 - - - -	24 - 6 8	4 34 3 - -	1	125 254 142 42 52	52 124 81 16 32	47 62 45 26 5	26 68 16 15
SALES PRICE ASKED	]	]			RENT ASKED	1	]		1
\$pecified vecont for sale1 Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$14,999 \$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$35,000 to \$49,999	52 6 - 7 3	30 -3 24 3 	28 9 7 9 3 -	33 -4 19 - - 7 3	\$pecified vecant for rent? Less than \$50 \$50 to \$59 \$60 to \$77 \$80 to \$99 \$100 to \$119 \$120 to \$149 \$150 to \$199	615 117 62 234 116 51 35	305 35 41 141 51 13 24	185 38 4 61 40 31	125 44 17 32 25 7
Median price asked					\$200 or more Median rent asked	\$71	\$71	\$77	\$61

Limited to one-family homes on less than 10 acres and no business on property. 2Excludes one-family homes on 10 acres or more.

Table B-10. Sales Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1970

[Data based on sample, see text. For meaning of symbols, see text]

Mansfield			Sales price a	Rent asked—Vacant for rent²										
	Total	Less than \$10,000	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 or more	Total	Less than \$60	\$60 to \$79	\$80 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more
Total	91	23	52	6	_	7	3	615	179	234	116	86	_	-
PLUMBING FACILITIES														
With all plumbing facilities Lacking some or all plumbing facilities	113 16	25 16	72 -	16 -	-	-	_	532 88	148 88	191	126	67	-	
BEDROOMS														
None and 1	57 56 16	16 25	41 31	- - 16	- - -	- - -	- - -	314 211 95	139 85 12	100 49 42	56 40 30	19 37 11	- - -	-
YEAR STRUCTURE BUILT							,							
1969 to March 1970 1960 to 1968 1950 to 1959 1949 or earlier	7 3 20 61	- - 3 20	- 17 35	- - 6	- - -	7 - - -	- 3 - -	27 28 57 503	4 - 10 165	23 - 15 196	- 4 22 90	24 10 52		
UNITS IN STRUCTURE														
1 2 to 4 5 to 19 20 or more		•••	•••					125 254 184 52	41 47 68 23	44 109 59 22	22 59 31 4	18 39 26 3	-	-
INCLUSION OF UTILITIES IN RENT														
All utilities included Some or no utilities included		•••						295 320	96 83	122 112	34 82	43 43	-	-

Limited to one-family homes on less than 10 acres and no business on property. 2Excludes one-family homes on 10 acres or more.

USUAL PLACE OF RESIDENCE	App-1
COUNTIES	App-1
PLACES	App-1
STANDARD METROPOLITAN STATISTICAL AREAS	App-1

### **USUAL PLACE OF RESIDENCE**

In accordance with census practice dating back to 1790, each person enumerated in the 1970 census was counted as an inhabitant of his usual place of residence, which is generally construed to mean the place where he lives and sleeps most of the time. This place is not necessarily the same as his legal residence, voting residence, or domicile. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics although there may be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishing of residence rules for certain categories of persons whose usual place of residence is not immediately clear. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be found by the census enumerators. Persons without a usual place of residence were, however, counted where they were enumerated. Detailed information on residence rules is given in the 1970 Population Census PC(1)-A reports.

### COUNTIES

The primary divisions of the States are, in general, termed counties, but in Louisiana these divisions are known as parishes. There are no counties in Alaska; in this State, statistical areas called census divisions were developed

for general statistical purposes through the cooperation of the State and the Census Bureau and are treated as county equivalents. In four States (Maryland, Missouri, Nevada, and Virginia), there are one or more cities which are independent of any county organization and thus constitute primary divisions of their States.

### **PLACES**

Two types of places are recognized in the census reports, incorporated places and unincorporated places. Incorporated places are political units incorporated as cities, boroughs, towns, and villages except for (a) boroughs in Alaska and (b) towns in the New England States, New York, and Wisconsin. Unincorporated places are closely settled population centers without corporate limits for which the Census Bureau has delineated boundaries. Each place so delineated possesses a definite nucleus of residences and has its boundaries drawn to include, if feasible, all the surrounding closely settled area. Unincorporated places are identified with the letter "U."

## STANDARD METROPOLITAN STATISTICAL AREAS

The Bureau of the Census recognizes 243 standard metropolitan statistical areas (SMSA's) in the United States and 4 in Puerto Rico, making a total of 247 in the 1970 census. These include the 231 SMSA's as defined and named in the Bureau of the Budget publication, Standard Metropolitan Statistical Areas: 1967, U.S. Government Printing Office, Washington, D.C. 20402. Since 1967, 16 SMSA's have been added, of which two were defined in January 1968 and an additional 14 were defined in February

1971 on the basis of the results of the 1970 census. Changes in SMSA boundaries or titles made after February 1971 are not recognized in this series of reports. SMSA's are defined by the Office of Management and Budget (formerly Bureau of the Budget).

Except in the New England States, a standard metropolitan statistical area is a county or group of contiguous counties which contains at least one city of 50,000 inhabitants or more, or "twin cities" with a combined population of at least 50,000. In addition to the county or counties containing such a city or cities, contiguous counties are included in an SMSA if, according to certain criteria, they are socially and economically integrated with the central city. In the New England States, SMSA's consist of towns and cities instead of counties. Each SMSA must include at least one central city, and the complete title of an SMSA identifies the central city or cities. For a detailed description of the criteria used in defining SMSA's, see the Bureau of the Budget publication cited ahove.

The figures for central cities shown in this report may differ from those shown in the Housing Census HC(1)-A and HC(1)-B reports. In those reports, if a central city of an SMSA is an extended city (so designated because it has extended its boundaries to include territory essentially rural in character), the figures shown for the central city were restricted to the urban portion of the city. In addition, parts of central cities outside the SMSA boundaries were excluded from the central city tabulations. In this report, however, figures for central cities refer to the entire population and housing within the legal city boundaries, including any rural parts of the city or parts outside the SMSA

### Appendix B.—DEFINITIONS AND EXPLANATIONS OF SUBJECT CHARACTERISTICS

GENERAL	App-2
Self-enumeration and census	
questionnaire	App-2
Comparability with 1960 data	App-2
LIVING QUARTERS	Арр-З
Housing units	App-3
Group quarters	App-3
Rules for mobile homes, hotels,	
rooming houses, etc	App-3
Institutions	App-4
OCCUPANCY AND VACANCY	
CHARACTERISTICS	App-4
Occupied housing units	App-4
Race	App-4
Spanish heritage	App-4
Tenure	App-4
Year moved into unit	App-4
Vacant housing units	App-4
Vacancy status	App-5
Duration of vacancy	App-5
	pp v
UTILIZATION	
CHARACTERISTICS	App-5
Persons	App-5
Rooms	App-5
Persons per room	App-5
Bedrooms	App-5
STRUCTURAL AND PLUMBING	
CHARACTERISTICS	App-5
Direct access	App-5
Complete kitchen facilities	App-5
Year structure built	App-6
Units in structure	App-6
Elevator in structure	App-6
Plumbing facilities	App-6
Complete bathrooms	App-6
EQUIPMENT, FUELS, AND	
APPLIANCES	App-6
Heating equipment	App-6
Air conditioning	App-7
Automobiles available	App-7
Automatic clothes washing machine	App-7
Clothes dryer	App-7
Dishwasher	App-7
Home food freezer	App-7
Owned second home	App-7
	Whh.
FINANCIAL CHARACTERISTICS	Ann 7
Value	App-7
Sales price asked	App-7 App-7
vares price asked,,.,	Whb-/

Gross rent	App-8 App-8 App-8
HOUSEHOLD	
CHARACTERISTICS	8-qqA
Head of household	8-qqA
Household composition	App-8
Nonrelative	App-9
Family or primary individual	App-9
Income in 1969	App-9
FACSIMILES	Арр-10
Census Questionnaires	App-10
Respondent Instructions for the Housing Questions in the 1970	
Census	App-13

### **GENERAL**

Self-enumeration and census questionnaire.-As stated in the introductory text of this report, the 1970 census was conducted primarily through selfenumeration. Furthermore, census takers were instructed to read the questions directly from the questionnaire in their telephone and personal visit interviews. The questionnaire pages containing the housing questions asked on a 100-percent basis and the additional questions asked on a sample basis, as well as the page of the respondent instruction sheet which relates to these questions, are reproduced on pages App-10 to App-13. The definitions and explanations given below for each subject are, to a considerable extent, drawn from various technical and procedural materials used in the collection of the data. This material helped the enumerative personnel to understand more fully the intent of each question and thus to resolve problem or unusual cases. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Comparability with 1960 data.--Although the 1970 data are generally comparable with the data collected in 1960, certain changes have been introduced. The 1960 inquiry regarding owner occupancy has been subdivided to show a separate category for cooperatives and condominiums in 1970. The 1960 question on cooking equipment was broadened in 1970 to cover "complete kitchen facilities"; i.e., an installed sink with piped water, a range or cookstove, and a mechancial refrigerator. On the other hand, the 1960 question on condition of housing unit (i.e., sound, deteriorating, or dilapidated) was eliminated because of serious problems with response reliability.

Items which were added to the 1970 questionnaire are dishwasher and owned second home. The 1960 inquiry on television has been subdivided to provide separate information on television sets which can receive UHF broadcasts. The 1970 inquiry on radios is limited to battery-operated sets including car radios, whereas the 1960 inquiry covered radio sets of all kinds located in the unit. Data on television sets and radios are not given in this report; statistics on these appliances, however, are presented in the 1970 Housing Census, HC(1)-B reports.

There have also been changes in the scope of some of the tabulations. The tabulations on value and contract rent refer to slightly different sets of housing units in 1970 than in 1960. Summarized generally, the difference is that the 1970 data exclude units on places of 10 acres or more whereas the 1960 data exclude units on farms; more specific information can be obtained by comparing the value and rent definitions in the present report with those in 1960 Housing Census Volume I.

Data on elevator in structure were collected for all geographic areas in 1970. In 1960, statistics on elevator in structure were collected only for large places; that is, places which had a population of 50,000 or more in 1950 or in an interim census.

Separate data on a number of subjects are presented for occupied units with Negro head of household. In 1960, this type of tabulation related to the total of all household heads other than white; Negro household heads constituted 95 percent of this total in 1960 for the Nation as a whole, but this proportion varied widely among areas.

Separate data are also shown in this report for housing units occupied by heads of Spanish heritage, that is, household heads of Spanish language or Spanish surname in five Southwestern States (Arizona, California, Colorado, New Mexico, and Texas). heads of Puerto Rican birth or parentage in New York, New Jersey, and Pennsylvania, and heads of Spanish language in all other States. In 1960, household heads of Spanish surname were identified in the five Southwestern States and Puerto Rican heads of households were identified in all other States. More information on the 1970 definition is given in this report and in the 1970 Population Census Series PC(1)-C reports; the 1960 definition is more fully explained in the 1960 Census of Housing Volume 1 reports.

### LIVING QUARTERS

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house,

mobile home or trailer, etc.). Living quarters may also be in structures intended for nonresidential use (e.g., the rooms in a warehouse where a watchman lives), as well as in tents, caves, old railroad cars, etc.

Housing units.-A housing unit is a house, an apartment, a group of rooms, or a single room occupied or intended for occupancy as separate living quarters. Separate living quarters are those in which the occupants do not live and eat with any other persons in the structure and which have either (1) direct access from the outside of the building or through a common hall or (2) complete kitchen facilities for the exclusive use of the occupants. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the section on group quarters). For vacant units, the criteria of separateness, direct access, and complete kitchen facilities for exclusive use are applied to the intended occupants, whenever possible. If the information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing inventory, except that mobile homes, trailers, tents, caves, boats, railroad cars, and the like, are included only if they are occupied.

Group quarters.—Group quarters are living arrangements for institutional inmates or for other groups containing five or more persons not related to the person in charge. Group quarters are located most frequently in institutions, boarding houses, military barracks, college dormitories, fraternity and sorority houses, hospitals, mona-

steries, convents, and ships. A house or apartment is considered group quarters if it is shared by the person in charge and five or more persons unrelated to him, or if there is no person in charge, by six or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

Rules for mobile homes, hotels, rooming houses, etc.—Mobile homes or trailers, tents, boats, or railroad cars are not enumerated if vacant, used only for business, or used only for vacations.

Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; i.e., persons who consider the hotel as their usual place of residence or have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels, motels, and similar places in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have either direct access or complete kitchen facilities for exclusive use, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain four or fewer roomers unrelated to the head, they are classified as one housing unit; if the combined quarters contain five or more roomers unrelated to the head or person in charge, they are classified as group quarters. In a dormitory, residence hall, or similar place, living quarters of the supervisory staff and other employees are separate housing units if they satisfy the housing unit

criteria; other living quarters are considered group quarters.

Institutions.—Living quarters of staff personnel are separate housing units if they satisfy the housing unit criteria. Other living quarters are considered group quarters.

# OCCUPANCY AND VACANCY CHARACTERISTICS

Occupied housing units.—A housing unit is classified as occupied if a person or group of persons is living in it at the time of enumeration or if the occupants are only temporarily absent—for example, on vacation. However, if the persons staying in the unit have their usual place of residence elsewhere, the unit is classified as vacant.

A household consists of all the persons who occupy a housing unit. By definition, therefore, the count of occupied housing units is the same as the count of households in the 1970 Census of Population reports. In some cases, however, there may be small differences in the counts resulting from processing procedures.

Race.—The classification by race shown here refers to the race of the head of the household occupying the housing unit. Detailed characteristics of units with Negro head of household are presented in separate tables for SMSA's, cities or places having a Negro population of 25,000 or more. The concept of race as used by the Census Bureau does not denote clear-cut scientific definitions of biological stock. The data represent essentially self-classification by people according to the race with which they identify themselves.

Spanish heritage.—The inquiries in the 1970 census permit the identification of housing units occupied by heads of Spanish heritage by various means: birthplace, birthplace of parents, language, and surname. The specific types of identification are given below. A more detailed explanation is given in the 1970 Population Census PC(1)-C reports.

Puerto Rican birth or parentage.— Household heads of Puerto Rican birth or parentage are identified in the three Middle Atlantic States: New York, New Jersey, and Pennsylvania.

Spanish language or Spanish surname.—In five Southwestern States — Arizona, California, Colorado, New Mexico, and Texas — household heads of Spanish language or Spanish surname are identified. (A household head is classified as of Spanish language if the head or his wife reported Spanish as his or her mother tongue, i.e., the language spoken at home when the person was a child.)

Spanish language.—In all other States and the District of Columbia, households heads of Spanish language (as defined above) are identified.

Detailed characteristics of units with heads of Spanish heritage are presented in separate tables for SMSA's, cities or places having a population of 25,000 or more for the particular Spanish-heritage group.

Tenure.—(See facsimiles of questionnaire item H9 and instructions on pages App-10 and App-13.) A housing unit is "owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. A cooperative or condominium unit is "owner occupied" only if the owner or co-owner lives in it. All other occupied units are classified as "renter occupied," including units rented for cash rent and those occupied without payment of cash rent.

Year moved into unit.-Data on year moved into unit are based on the information reported for the head of the household. The question refers to the year of latest move. Thus, if the head moved back into a unit he had previously occupied, the year of his latest move was to be reported; if he moved from one apartment to another in the same building, the year he moved into his present unit was to be reported. The intent is to establish the year the present occupancy by the head began. The year the head moves is not necessarily the same year other members of the household move. although in the great majority of cases the entire household moves at the same time.

Vacant housing units.—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. In addition, a vacant unit may be one which is occupied entirely by persons who have a usual residence elsewhere,

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if unfit for human habitation; that is, if the roof, walls, windows, or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also

excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Vacancy status .- (See facsimile of questionnaire item C on page App-10.) Vacant housing units are classified as either "seasonal and migratory" or "year-round." "Seasonal" units are intended for occupancy during only certain seasons of the year. Included are units intended for recreational use. such as beach cottages and hunting cabins, and vacant units held for herders and loggers. "Migratory" units are vacant units held for occupancy by migratory labor employed in farm work during the crop season. "Yearround" vacant housing units are available or intended for occupancy at any time of the year. A unit in a resort area which is usually occupied on a vear-round basis is considered yearround. A unit used only occasionally throughout the year is also considered year-round.

This report presents statistics for "year-round" vacant units on the market for sale or for rent. Excluded are "seasonal and migratory" vacant units, as well as "year-round" vacant units sold or rented but not yet occupied by the new owner or renter, units held for the occasional use of the owner, and units held off the market for other reasons.

Vacant for sale.—Vacant year-round units "for sale" also include vacant units in a cooperative or condominium building if the individual units are offered for sale only.

Vacant for rent.—Vacant yearround units "for rent" also include vacant units offered either for rent or for sale. Duration of vacancy.-(See facsimile of questionnaire item D on page App-10.) The statistics on duration of vacancy refer to the length of time (in months) from the date the last occupants moved from the unit to the date of enumeration. The data, therefore. do not provide a direct measure of the total length of time units remain vacant. For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed.

### **UTILIZATION CHARACTERISTICS**

Persons.—All persons occupying the housing unit are counted. These persons include not only occupants related to the head of the household but also any lodgers, roomers, boarders, partners, wards, foster children, and resident employees who share the living quarters of the household head. The data on "persons" show the number of housing units occupied by the specified number of persons.

Units with one or more roomers, boarders, or lodgers are shown as a separate category. Not included as "roomers, boarders, or lodgers" are servants who live in, companions, partners, etc.

Rooms.—(See facsimiles of questionnaire item H4 and instructions on pages App-10 and App-13.) The statistics on "rooms" are in terms of the number of housing units with specified number of rooms. The intent of this question was to count the number of whole rooms used for living purposes. As stated on the questionnaire and instruction sheet, bathrooms, foyers, utility rooms, unfinished attics or basements, etc., are not included in the count of rooms.

Persons per room.—"Persons per room" is computed for each occupied unit by dividing the number of persons in the unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of housing units having the specified ratio of persons per room.

Bedrooms.—(See facsimile of questionnaire item H26 on page App-12.) The number of bedrooms in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a hideaway bed, are not considered bedrooms. A housing unit consisting of only one room, such as one-room efficiency apartment, is classified, by definition, as having no bedroom.

# STRUCTURAL AND PLUMBING CHARACTERISTICS

Direct access.—(See facsimiles of questionnaire item H2 and instructions on pages App-10 and App-13.) A housing unit is regarded as having direct access if there is (1) a direct entrance from the outdoors, or (2) an entrance from a hall, lobby, or vestibule which is usually used by the occupants of more than one unit or by the general public.

Complete kitchen facilities.—(See facsimiles of questionnaire item H3 and instructions on pages App-10 and App-13.) A unit has complete kitchen facilities when it has all three of the

following: (1) an installed sink with piped water, (2) a range or cookstove, and (3) a mechanical refrigerator.

All kitchen facilities must be located in the structure. They need not be in the same room. Quarters with only portable cooking equipment are not considered as having a range or cookstove. An icebox is not included as a mechanical refrigerator.

The kitchen facilities are for the exclusive use of the occupants (shown on the questionnaire as "for this household only") when they are used only by the occupants of one housing unit, including lodgers or other unrelated persons living in the unit. When a structure consists of only one housing unit, all equipment located inside the structure is classified, by definition, for exclusive use.

Year structure built.—(See facsimile of questionnaire item H15 on page App-11.) Year structure built refers to when the building was first constructed, not when it was remodeled, added to, or converted. The figures relate to the number of units in structures built during the specified periods and in existence at the time of enumeration.

Units in structure.—(See facsimiles of questionnaire item H16 and instructions on pages App-11 and App13.) In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented in terms of the number of housing units in structures of specified type and size, not in terms of the number of residential structures.

A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. Structures containing only one housing unit are further classified as detached or attached (as explained on the questionnaire and instruction sheet).

Mobile homes and trailers are shown as a separate category. When one or more rooms have been added to a mobile home or trailer it is classified as a one-family house. If, however, only a porch or shed has been added, it is still counted as a mobile home or trailer.

The data on units in structure shown in this report may differ from the comparable figures in the HC(1)-A report. The answers to item H16 on the sample questionnaire made it possible in the HC(2) tabulations to correctly classify as mobile homes or trailers those which were incorrectly classified as one-family houses or as housing units in multiunit structures in the HC(1)-A tabulations.

Elevator in structure.—(See facsimiles of questionnaire item H24 and instructions on pages App-12 and App-13.) Statistics on elevator in structure are presented in terms of the number of housing units in structures with four stories or more which have a passenger elevator. Units are in a "walk-up" structure of four stories or more if the structure has no passenger elevator or if the only elevator service is for freight.

Plumbing facilities.—(See facsimiles of questionnaire items H5, H6, and H7 and instructions on pages App-10 and App-13.) The category "with all plumbing facilities" consists of units which have hot and cold piped water inside the structure as well as a flush toilet and a bathtub or shower inside the structure for the exclusive use of the occupants of the unit. "Lacking some or all plumbing facilities" means that the unit does not have all three

specified plumbing facilities (hot and cold piped water, as well as flush toilet and bathtub or shower inside the structure), or that the toilet or bathing facilities are also for the use of the occupants of other housing units.

Complete bathrooms.-(See facsimile of questionnaire item H21 on page App-11.) A housing unit is classified as having a complete bathroom if it has a room with a flush toilet and bathtub or shower for the exclusive use of the occupants of the unit and a wash basin, as well as piped hot water in the structure. (Although the instructions on the questionnaire do not specify that a complete bathroom must have hot water, this requirement was applied during the processing of the data in an edit combining the items on complete bathrooms and piped water in structure.) A half bathroom has either a flush toilet or a bathtub or shower for exclusive use, but does not have all the facilities for a complete bathroom.

The category "none or also used by another household" consists of units with no bathroom facilities, units with only a half bathroom, and units with bathroom facilities which are also for the use of the occupants of other housing units.

## EQUIPMENT, FUELS, AND APPLIANCES

Heating equipment.—(See facsimiles of questionnaire item H14 and instructions on pages App-11 and App-13.) "Steam or hot water" refers to a central heating system in which heat from steam or hot water is delivered through radiators or other outlets. "Warm-air furnace" refers to a central system which provides warm air through ducts leading to various rooms; central heat pumps are

included in this category. "Built-in electric units" are permanently installed in floors, walls, or ceilings. A "floor, wall, or pipeless furnace" delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed. "Other means" includes room heaters with or without flue, fireplaces, stoves, and portable heaters of all types.

For vacant units from which the heating equipment had been removed, the equipment used by the last occupants was to be reported.

Air conditioning.—(See facsimiles of questionnaire item H22 and instructions on pages App-11 and App-13.) Air conditioning is defined as the cooling of air by a refrigeration unit; excluded are evaporative coolers, fans, or blowers which are not connected to a refrigeration unit. A central system is a central installation which airconditions the entire housing unit. In an apartment building, a central system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air conditioning for a group of apartments. A central installation with individual room controls is a central air-conditioning system. A room unit is an individual air conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room.

Automobiles available.—(See facsimiles of questionnaire item H23 and instructions on pages App-11 and App-13.) Statistics on automobiles available represent the number of passenger automobiles, including station wagons, which are owned or regularly used by any member of the household and

which are ordinarily kept at home. Taxicabs, pickups, or larger trucks were not to be counted. The figures include leased automobiles and company-owned automobiles kept at home. The statistics, therefore, do not reflect the number of automobiles privately owned or the number of households owning automobiles.

Appliances.—(See facsimiles of questionnaire items H27 and instructions on pages App-12 and App-13.)

Automatic clothes washing machine.—This category describes a machine that washes, rinses, and damp dries in the same tub; washer-dryer combinations are included in this group.

Clothes dryer.—A clothes dryer is a mechanical appliance in which clothes are dried by heated air. A unit with a washer-dryer combination is classified as having a clothes dryer (as well as an automatic clothes washing machine.)

Dishwasher.—This category includes both built-in and portable dishwashers.

Home food freezer.—A home food freezer is an appliance, separate from the refrigerator, designed for freezing food and for storing frozen food.

Owned second home.—(See facsimiles of questionnaire item H30 and instructions on pages App-12 and App-13.) A second home may be a single-family house, vacation cottage, hunting cabin, ski lodge, etc., which is owned and held for use sometime during the year by the owner or members of his household. Second homes may also be owned in partnership with members of a different household. The figures include second homes which are some-

times rented or leased on a short-term basis to other persons but are principally held for the owner's occasional use during the year.

The statistics refer to the number of households that own (one or more) second homes. The data, therefore, do not reflect the number of owned second homes.

#### FINANCIAL CHARACTERISTICS

Value.—(See facsimiles of questionnaire item H11 and instructions on pages App-10 and App-13.) Value is the respondent's estimate of how much the property (house and lot) would sell for if it were for sale. The statistics on value are shown only for one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The value tabulations also exclude mobile homes and trailers and units in cooperatives and condominiums.

As stated in the section on "units in structure," certain mobile homes and trailers were incorrectly classified as one-family houses in the HC(1)-A tabulations. In the HC(2) reports, the number of specified owner-occupied (one-family) units and the value tabulations correctly exclude the misclassified mobile homes and trailers; these tend to be at the lower end of the value distribution. As a result, the data on value shown in this report may differ from the comparable statistics in the HC(1)-A report.

Sales price asked.—For vacant units, the sales price is the amount asked for the property at the time of enumeration. The statistics on sales price are shown only for vacant for sale one-family houses on less than 10 acres without a commercial establishment or medical office on the property.

Gross rent.-(See facsimiles of questionnaire items H12 and H13 and instructions on pages App-10, 11, and 13.) The computed rent termed "gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, water) and fuels (oil, coal, kerosene, wood, etc.), if these items are paid for by the renter (or paid for him by someone else, such as a relative, welfare agency, or friend) in addition to rent. Contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included. Thus, gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuel as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but they are converted to monthly figures in the computation process.

The statistics on rent exclude onefamily houses on ten acres or more. Renter units occupied without payment of cash rent are shown separately as "no cash rent" in the rent tabulations.

Rent asked.—For vacant units, the rent is the amount asked for the unit at the time of enumeration. The data are for vacant year-round units for rent, excluding one-family houses on ten acres or more. In table 10, data are provided for two kinds of vacant-for-rent units—those for which the rent includes payment for all utilities and fuel, and those for which the rent includes only some or none of the utilities and fuel. See section on "Gross rent" above for discussion of utilities and fuel.

Value-income ratio.—The value-income ratio is computed by dividing the value

of the housing unit by the total income in 1969 of the family or primary individual. The ratio is presented for the same owner-occupied units for which value was tabulated; thus, the statistics on value-income ratio reflect the exclusion of certain owner-occupied units. The ratio was computed separately for each unit and was rounded to the nearest tenth. In reporting value, respondents were asked to select an appropriate class interval. The midpoints of the value intervals were used in the computation of the value-income ratio, except that a mean of \$3,500 was assigned for values less than \$5,000 and a mean of \$60,000 was assigned for values of \$50,000 or more. For income, the dollar amounts were used. Units occupied by families or primary individuals who reported no income or a net loss comprise the category "not computed."

Gross rent as percentage of income.-The yearly gross rent (monthly gross rent multiplied by 12) is expressed as a percentage of the total income in 1969 of the family or primary individual. The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics on gross rent as percentage of income reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. For gross rent, the dollar amounts were used in the computation except that \$999 was assigned for monthly rentals of \$1,000 or more. For income, the dollar amounts were used. Units for which no cash rent is paid and units occupied by families or primary individuals who reported no income or a net loss comprise the category "not computed."

### HOUSEHOLD CHARACTERISTICS

Head of household.—One person in each household is designated as the "head," that is, the person who is regarded as the head by the members of the household. However, if a married woman living with her husband is reported as the head, her husband was considered the head for the purpose of simplifying the tabulations.

Household composition.—Statistics by age of head are presented separately for two-or-more person households and for one-person households. Households having two or more persons are further subdivided as follows:

Male head, wife present, no nonrelatives.—Each household in this group consists of the head and his wife, and other persons, if any, all of whom are related to him.

Other male head.—This category includes households with male head, wife present, with non-relatives living with them; male heads who are married, but with wife absent because of separation or other reason where husband and wife maintain separate residences; and male heads who are widowed, divorced, or single.

Female head.—This group comprises households with female heads regardless of their marital status. Included are female heads with no spouse and female heads whose husbands are living away from their families, as for example, husbands in the Armed Forces living on military installations.

Households consisting of only one person are shown separately as "one-person households" and are not included in the subcategories "other male head" and "female head."

Nonrelative.—A nonrelative of the head is any person in the household who is not related to the head by blood, marriage, or adoption. Roomers, boarders, lodgers, partners, resident employees, wards, and foster children are included in this category.

Family or primary individual.— Housing units are occupied by either "families" or "primary individuals." The term "family" refers to the head of a household and all (one or more) other persons living in the same household who are related to the head by blood, marriage, or adoption. If the head lives alone or with nonrelatives only, then the head is considered a "primary individual."

Married couples related to the head of a family are included in the family and are not considered as separate families. A lodger, servant, or other person unrelated to the head is considered a member of the household but not of the family.

In the statistics on household composition, families are always included in one of the three major groups of two-or-more person households. Primary individuals with nonrelatives living with them are tabulated as "other male head" or "female head." Primary individuals living alone are always tabulated as "one-person households."

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Income in 1969.—Income is the sum of the amounts reported for wage and salary income, net self-employment income, Social Security or railroad retirement income, public assistance or welfare income, and all other income. The figures represent the amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, health insurance premiums, Medicare deductions, etc.

In this report, the statistics relate to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Incomes of persons living in the unit but not related to the head of the household are not included in this sum. Although the income statistics cover the calendar year 1969, the characteristics of the household refer to the time of enumeration (April 1970). Thus, the income of the family does not include amounts received by persons who were members of the family during all or part of the calendar year 1969 if these persons no longer resided with the family at the time of the census. On the other hand, family income includes amounts reported by related persons who did not reside with the family during 1969 but who were members of the family at the time of enumeration. For most families, however, the income reported was received by persons who were members of the family throughout 1969.

Wage or salary income is defined as the total money earnings received for work performed as an employee at any time during the calendar year 1969. It includes wages, salary, pay from Armed Forces, commissions, tips, piece rate payments, and cash bonuses earned. Net self-employment income is defined as net money income (gross receipts minus operating expenses) received from a business, farm, professional enterprise, or partnership in which the person was engaged on his own account.

Social Security or railroad retirement income includes cash receipts of Social Security pensions, survivors' benefits, permanent disability insurance payments, and special benefit payments made by the Social Security Administration. Cash receipt of retire-

ment, disability, and survivors' benefit payments made by the U.S. Government under the Railroad Retirement Act are also included. Public assistance income includes cash receipts of payments made under the following public assistance programs: Aid to families with dependent children, old age assistance, general assistance, aid to the blind, and aid to the permanently and totally disabled. Separate payments received for hospital or other medical care are not included.

Income from all other sources includes money income received from sources such as interest; dividends; net income (or loss) from property rentals; net receipts from roomers or boarders: veteran's payments; public or private pensions; periodic receipts from insurance policies or annuities; unemployment insurance benefits; workmen's compensation cash benefits; net royalties; periodic payments from estates and trust funds; alimony or child support from persons who are not members of the household; net gambling gains; nonservice scholarships and fellowships; and money received for transportation and/or subsistence by persons participating in special governmental training programs, e.g., under the Manpower Development and Training Act.

Receipts from the following sources were not included as income: Money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" such as food produced and consumed in the home or free living quarters; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts. (A more detailed discussion of income is given in the 1970 Population Census, PC(1)-C reports.)

# FACSIMILES OF THE HOUSING PAGES IN THE 1970 CENSUS QUESTIONNAIRES (Questions on this page appeared on both the 15-percent and 5-percent questionnaires)

A. How many living quarters, occupied and vacant, are	MO Are were living granters.	FOR CENSUS
at this address?	H9. Are your living quarters—	ENUMERATOR'S USE
	O Owned or being bought by you or by someone else	ONLY
O One	in this household? Do not include cooperatives and condominiums here.	a4. Block a5. Serial
2 apartments or living quarters     3 apartments or living quarters	O A cooperative or condominium which is owned or being	number number
O 4 apartments or living quarters  O 4 apartments or living quarters	1	
O 5 apartments or living quarters	bought by you or by someone else in this household?  O Rented for cash rent?	N accodence
O 6 apartments or living quarters	O Occupied without payment of cash rent?	100010001
O 7 apartments or living quarters	- Seeking Author baltiment of cash letter	200020002
8 apartments or living quarters		300030003
O 9 apartments or living quarters	H10a. Is this building a one-family house?	N 400040004
10 or more apartments or living quarters	O Yes, a one-family house	N - 3 3 3 4 3 3 3 4
O This is a mobile home or trailer	O No, a building for 2 or more families	N
	or a mobile home or trailer	N 500050005
•		600060006
A	b. If "Yes"— is this house on a place of 10 acres or more,	700070007
Answer these questions for your living quarters	or is any part of this property used as a commercial	N 800080008
M1 to there a telephone on which we not be used that	establishment or medical office?	6000 6000 6 N
H1. Is there a telephone on which people in your living quarters can be called?	O Yes, 10 acres or more	N I
1	O Yes, commercial establishment or medical office	N
O Yes → What is	O No, none of the above	B. Type of unit or guarters
O No the number? Phone number	•	N=
T NORE NAMPET	H11. If you live in a one-family house which	Occupied
H2. Do you enter your living quarters-	you own or are buying	O First form
O Directly from the outside or through	What is the value of this property; that is, how much	O Continuation
a common or public hall?	do you think this property (house and lot) would sell for	Vacant
O Through someone else's living quarters?	if it were for sale?	[ Y ====
- through animatic man a traing directorat	O Less than \$5,000 If this house	O Regular
	• \$5,000 to \$7,499 is on a place	O Usual residence elsewhere
H3. Do you have complete kitchen facilities?	\$3,000 to \$7,499 of 10 acres or	N m Electricia
Complete kitchen facilities are a sink with piped	more, or if	Group quarters
water, a range or cook slove, and a refrigerator.	O \$10,000 to \$12,499   any part of	O First form
O Yes, for this household only	O \$12,500 to \$14,999 this property	O Continuation
O Yes, but also used by another household	O \$15,000 to \$17,499 is used as a	N
O No complete kitchen facilities for this household	O \$17,500 to \$19,999   commercial establishment	For a vacant unit, also fill
	O \$20,000 to \$24,999 or medical	C, D, A, H2 to H8, and
144. How many rooms do you have in your living quarters?	O \$25,000 to \$34,999 office, do	H10 to H12
Do not count bathrooms, porches, balconies, fayers,	O \$35,000 to \$49,999 not answer	N
halls, or half-rooms.	O \$50,000 or more this question.	Kl
O 1 room O 6 rooms		Ŋ
O 2 rooms O 7 rooms	H12. Answer this question if you pay rent for your living quarters.	C. Vacancy status
O 5 TOOMS — O 5 FOOMS	a. If rent is paid by the month—	Year round
O 4 rooms O 9 rooms or more	]	<u> </u>
O 5 rooms	What is the monthly rent?	O For rent
		O For sale only
H5. Is there hot and cold piped water in this building?	Write amount here —> .00 (Nearest dollar)	Rented or sold, not occupied
O Yes, hot and cold piped water in this building		O Held for occasional use
O No, only cold piped water in this building	O Less than \$30	O Other vacant
O No piped water in this building	Fill one circle 0 \$30 to \$39	N 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
	O \$40 to \$49	O Seasonal
HE Do you have a flush tail.	○ \$50 to \$59	O Migratory
M6. Do you have a flush toilet?	)	N
O Yes, for this household only	O \$60 to \$69	Ν 📟
O Yes, but also used by another household	○ \$70 to \$79 ○ \$80 to \$89	N <del></del>
O No flush toilet	○ \$90 to \$99	D. Months vacant
		O Less than 1 month
112 B	○ \$100 to \$119	O 1 up to 2 months
H7. Do you have a bathtub or shower?	O \$120 to \$149	O 2 up to 6 months
O Yes, for this household only	O \$150 to \$199	O 6 up to 12 months
O Yes, but also used by another household	O \$200 to \$249	O 1 year up to 2 years
O No bathtub or shower	O \$250 to \$299	O 2 years or more
	( ○ \$300 or more	000
HB. Is there a basement in this building?	b. If rent is not paid by the month-	C/0 0 0
O Yes	What is the rent, and what period of time does it cover?	N
O No, built on a concrete slab	, ,	N
O No, built in another way (include mobile homes	\$ 20	3
and trailers)	, .uu per	7
L	(Nearest dollar) (Week, half-month, year, etc.)	7

## APPENDIX B-Continued

# FACSIMILES OF THE HOUSING PAGES IN THE 1970 CENSUS QUESTIONNAIRES (Percent indicates sample size)

ſ	H13. Answer question H13 if you pay rent for your living quarters.	H19. Do you get water from-	
	In addition to the rent entered in H12, do you also pay for—	A public system (city water department, etc.)	11
- 1	a. Electricity?	or private company?  O An individual well?	- 11
	O Yes, average monthly cost is - \$ .00 O No, included in rent Average monthly cost	O Some other source (a spring, creek, river, cissern, etc.)?	
ł	O No, electricity not used	H20. Is this building connected to a public sewer?	
1	b. Gas?	O Yes, connected to public sewer	11
	O Yes, average monthly cost is  O No, included in rent O No, gas not used	No, connected to septic tank or cesspool     No, use other means	
ĺ	c. Water?	H21. How many bathrooms do you have?	
}	O Yes, yearly cost is \$ .00 O No, included in rent or no charge Yearly cost	A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water.	
I		A half bathroom has at least a flush toilet or bathtub or shower,	- 11
1	d. Oil, coal, kerosene, wood, etc.?  O Yes, yearly cost is	but does not have all the facilities for a complete bathroom.	
l l	O Yes, yearly cost is	No bathroom, or only a half bathroom	-
ļ	O No, these fuels not used	O 1 complete bathroom	15
1	H14. How are your living quarters heated?	1 complete bathroom, plus half bath(s)	percent
	Fill one circle for the kind of heat you use most.	O 2 complete bathrooms	
j	O Steam or hot water system	O 2 complete bathrooms, plus half bath(s)	11
1	O Central warm air furnace with ducts to the individual rooms, or central heat pump	3 or more complete bathrooms	] [
ľ	O Built-in electric units (permanently installed in wall, ceiling.	S of more complete partmoonis	
1	or baseboard)	H22. Do you have air-conditioning?	[]
15 and 5	Floor, wall, or pipeless furnace	O Yes, I individual room unit	11
percent \	O Room heaters with flue or vent, burning gas, oil, or kerosene	O Yes, 2 or more individual room units	
1	O Room heaters <u>without</u> flue or vent, burning gas, oil, or kerosene (not portable)	Yes, a central air-conditioning system     No	
1		1 0 110	
j	O Fireplaces, stoves, or portable room heaters of any kind	H23. How many passenger automobiles are owned or regularly used	
ŀ	In some other way—Describe———	by members of your household?	- } }
1	O None, unit has no heating equipment	Count company cars kept at home.  None	
ł	H15. About when was this building originally built? Mark when the building	O 1 automobile	-
- 1	was first constructed, not when it was remodeled, added to, or converted.	O 2 automobiles	
1	O 1969 or 1970 O 1950 to 1959	O 3 automobiles or more	IJ
ł	O 1965 to 1968 O 1940 to 1949 O 1960 to 1964 O 1939 or earlier		
i			1
ł	H16. Which best describes this building? Include all aparaments, flats, etc., even if vacant:		
1	A one-family house detached from any other house		ĺ
1	A one-family house attached to one or more houses		j
1.	A building for 2 families     A building for 3 or 4 families		
1	O A building for 5 to 9 families		
1	O A building for 10 to 19 families		j
j.	O A building for 20 to 49 families		
ļ :	O A building for 50 or more families		}
1.	O A mobile home or trailer		
1	Other Describe		
1 1	Describe		1
	On a city or suburban lot?— Skip to H19		ł
j	On a place of less than 10 acres?		}
] [	On a place of 10 acres or more?		
1	H18. Last year, 1969, did sales of crops, livestock, and other farm products		
[ ]	from this place amount to—		
j j	O Less than \$50 (or None) 0 \$2,500 to \$4,999 O \$50 to \$249 O \$5,000 to \$9,999		
( )	○ \$50 to \$249		l

## FACSIMILES OF THE HOUSING PAGES IN THE 1970 CENSUS QUESTIONNAIRES (Percent indicates sample size)

H13. Answer question H13 if you pay tent for your living quarters.	H24a. How many stories (floors) are in this building?
In addition to the rent entered in H12, do you also pay for-	O 1 to 3 stories
a. Electricity?	0 4 to 6 stories
•	7 to 12 stories
O Yes, average monthly cost is00	O 13 stories or more
O No, included in rent  Average monthly cost	b. If 4 or more stories—
O No, electricity not used	Is there a passenger elevator in this building?
b. Gas?	O Yes O No
○ Yes, average monthly cost is → \$ .00	
O No, included in rent Average monthly cost	H25a. Which fuel is used most for cooking?
O No, gas not used	( From underground pipes
	Gas serving the neighborhood, O Coal or coke O
c. Water?	Bottled, tank, or LP O Wood O
O Yes, yearly cost is00	Electricity · · · · · O Other fuel O
No, included in rent or no charge Yearly cost	Fuel oil, kerosene, etc O No fuel used O
d. Oil, coal, kerosene, wood, etc.?	
O Yes, yearly cost is \$ .00	b. Which fuel is used most for house heating?
O No, included in rent Yearly cost	From underground pipes
O No, these fuels not used	Gas serving the neighborhood. O Coal or coke O
	Bottled, tank, or LP
H14. How are your living quarters heated?	Electricity O Other fuel O  Fuel oil, kerosene, etc O No fuel used O
Fill one circle for the kind of heat you use most.	Tuel oil, Reloadile, etc
O Steam or hot water system	Which first is not a second to the second
O Central warm air furnace with ducts to the individual	c. Which fuel is used most for water heating?
rooms, or central heat pump	From underground pipes
O Built-in electric units (permanently installed in wall, ceiling, or baseboard)	Gas serving the neighborhood. O Coal or coke O
or miseodara)	Bottled, tank, or LP Wood O  Electricity O Other fuel O
O Floor, wall, or pipeless furnace	Fuel oil, kerosene, etc O No fuel used O
O Room heaters with flue or vent, burning gas, oil, or kerosene	Table on, not doubt, attended to
O Room heaters without flue or vent, burning gas, oil, or	H26. How many bedrooms do you have?
kerosene (not portable)	Count rooms used mainly for sleeping even if used also for other purposes.
nd 5	O No bedroom O 3 bedrooms
cent 1	O 1 bedroom O 4 bedrooms
In some other way—Describe ———	O 2 bedrooms O 5 bedrooms or more
None, unit has no heating equipment	H27a. Do you have a clothes washing machine?
	Yes, automatic or semi-automatic
H15. About when was this building originally built? Mark when the building	ng O Yes, wringer or separate spinner
was first constructed, not when it was remodeled, added to, or conve	erted. O No
O 1969 or 1970 O 1950 to 1959	h Canan have a dealary desired
O 1965 to 1968 O 1940 to 1949	b. Do you have a clothes dryer?
O 1960 to 1964 O 1939 or earlier	O Yes, electrically heated
H16. Which best describes this building?	O Yes, gas heated
Include all apartments, flats, etc., even if vacant.	O 110
A one-family house detached from any other house	c. Do you have a dishwasher (built-in or portable)?
A one-family house attached to one or more houses	O Yes O No
A building for 2 families	
O A building for 3 or 4 families	d. Do you have a home food freezer which is separate from your refrigerator?
A building for 5 to 9 families	O Yes O No
O A building for 1C to 19 families	U28a Da way farm a talentaine and Communication of the state of the st
A building for 20 to 49 families	H28a. Do you have a television set? Count only sets in working order.
○ A building for 50 or more families	O Yes, one set
A mobile home or trailer	O Yes, two or more sets O No
Other—	
Describe	b. If "Yes"— Is any set equipped to receive UHF broadcasts,
H17. Is this building—	that is, channels 14 to 83?
On a city or suburban lot?— Skip to H24	O Yes O No
On a place of less than 10 acres?	H29. Do you have a battery-operated radio?
On a place of 10 acres or more?	Count car radios, transistors, and other battery-operated sets in working
	order or needing only a new battery for operation.
H18. Last year, 1969, did sales of crops, livestock, and other farm products	Yes, one or more O No
from this place amount to—	
<ul> <li>Less than \$50 (or None)</li> <li>\$2,500 to \$4,999</li> </ul>	H30. Do you (or any member of your household) own a second home or other
O \$50 to \$249 O \$5,000 to \$9,999	living quarters which you occupy sometime during the year?
○ \$250 to \$2,499 ○ \$10,000 or more	O Yes O No

5 percent

#### FACSIMILE OF THE RESPONDENT INSTRUCTIONS FOR THE HOUSING QUESTIONS IN THE 1970 CENSUS

If you live in an apartment building and you do not know the answers to questions H14, H15, H16, and H25, ask the person who runs your building (for example, the manager, rental agent, superintendent, janitor, etc.).

- A. Mark only one circle. This address means the house or building number where your living quarters are located.
- H1. Mark Yes and enter telephone number, even if the telephone is in another apartment or building.
- H2. Mark the second circle only if you must go through someone else's living quarters to get to your own.
- H3. The kitchen sink, stove, and refrigerator do not have to be in the
  - Also used by another household means that someone else who lives in the same building, but is not a member of your household, also uses the equipment. Mark this circle also if the occupants of living quarters now vacant would also use the equipment.
- H4. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count kitchenettes, strip or pullman kitchens; utility rooms; or unfinished attics, basements, or other space used for storage.
- H5. Mark hot water even if you have it only part of the time.
- H6, H7. See instructions for H3 for meaning of Also used by another household.
- H8. A house has a basement if there is enclosed space in which persons can walk upright under all or part of the building. A house on a concrete slab has no basement and no air or crawl space below it. A house built in another way is one directly on the ground or resting on a foundation or posts to provide crawl space.
- H9. Owned or being bought means that the living quarters are owned outright or are mortgaged. Also mark Owned or being bought if the living quarters are owned but the land is rented.
  - Mark Rented for cash rent if any money rent is paid. Rent may be paid by persons who are not members of your household.
  - Occupied without payment of cash rent includes, for example, a parsonage, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.
- H10. A commercial establishment is easily recognized from the outside; for example, a grocery store or barber shop. A medical office is a doctor's or dentist's office regularly visited by patients. If your house is on a place of 10 acres or more and also contains a commercial establishment or medical office, mark Yes, 10 acres or more.
- H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the land.
- H12. Report the rent agreed to or contracted for, even if the furnishings, utilities, or services are included.
  - If you pay rent by the month, write in the amount of rent and fill one circle.
  - If rent is not paid by the month, answer both parts of b. For example, \$20 per week, \$1,500 per year, etc.
- H13. If exact costs are not known, estimate as closely as possible. Report amounts even if bills are unpaid or are paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own living quarters. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket ({ }) the two utilities.

- H14. This question refers to the type of heating equipment and not to the fuel used.
  - A heat pump is sometimes known as a reverse cycle system.
  - A floor, wall, or pipeless furnace delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed. These furnaces do not have ducts leading to other rooms.
  - Any heater that you plug into an electric outlet should be counted as a portable room heater—not a built-in electric unit.
- H16. Count all occupied and vacant living quarters in the house or building, but not stores or office space.
  - Detached means there is open space on all sides, or the house is joined only to a shed or garage. Attached means that the house is joined to another house or building by at least one wall which goes from ground to roof.
- H17. A city or suburban lot is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in apartment buildings, including garden-type apartments in the city or suburbs, are considered on a city or suburban lot.
  - A place is a farm, ranch, or any other property, other than a city or suburban lot, on which this residence is located.
- H18. Fill the circle for the total (gross) amount of money received from the sales of crops, livestock, and other farm products produced on this place during the calendar year 1969.
- H19. If a well provides water for six or more houses or apartments, mark a public system. If a well provides water for five or fewer houses or apartments, mark an individual well.
- H20. A public sewer is operated by a government body or a private organization. A septic tank or cesspool is an underground tank or pit used for disposal of sewage.
- H22. Count only equipment with a refrigeration unit to cool the air. Mark an individual room unit for air conditioners which are installed in a window or in an outside wall and are used to cool one or more rooms. Mark a central system for a central installation which cools the entire house or apartment.
- H23. Do not count cars permanently out of working order. Also do not count taxicabs, pickups, or larger trucks.
- H24a. Do not count a basement as a story.
  - \$. Do not count elevators used only for freight.
- H25. Gas from underground pipes is piped in from a central system such as a public utility company or a municipal government. Bottled, tank, or LP gas is stored in tanks which are refilled or exchanged when empty. Other fuel includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.
- H27. Mark the Yes circle whether you own the appliance or it is provided as part of the equipment in your living quarters. Do not count coin-operated equipment or appliances in storage.
- H28. Count any set equipped to receive UHF (ultra high frequency) broadcasts, even if there are no such broadcasts in your area. Include sets that can be tuned directly to channels 14 to 83 and sets that receive UHF broadcasts by means of a converter. Also include sets that receive UHF broadcasts through a community antenna (CATV) or master antenna.
- H29. A battery-operated radio is one that can be run on batteries and does not need to be plugged into an electric socket. Include battery-operated sets owned by any member of the household.
- H30. Do not count vacation trailers, tents, or boats. Also do not count second homes used only for investment purposes.

SOURCES OF ERROR	App-14
EDITING OF UNACCEPTABLE DATA	App-14
SAMPLE DESIGN	App-14
RATIO ESTIMATION	App-15
SAMPLING VARIABILITY	Αρυ-16

#### SOURCES OF ERROR

Human and mechanical errors occur in any mass statistical operation such as a decennial census. Errors during the data collection phase can include failure to obtain required information from respondents, obtaining incorrect or inconsistent information, and recording information in the wrong place or incorrectly. Errors can also occur during the field review of the enumerator's work, the clerical handling of the questionnaires, the manual editing and coding operations, and the various stages of the electronic processing of the material. Careful efforts are made in every census to keep the errors in each step at an acceptably low level. Quality control and check measures are utilized throughout the census operation. As was done for the 1950 and 1960 censuses, evaluative material on many aspects of the 1970 census will be published as soon as the appropriate data are accumulated and analyzed. A major concern in the evaluation work is to ascertain, insofar as possible, the degree of completeness of the count of both population and housing units.

## EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the Nation's housing as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

Whenever information was missing, an allocation procedure was used to assign an entry, thereby eliminating the need for a "not reported" category in the tabulations. The assignment was based on related information reported for the housing unit or on information reported for a similar unit in the immediate neighborhood. For example, if tenure for an occupied unit was omitted but a rental amount was reported, the computer automatically edited tenure to "rented for cash rent." On the other hand, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renteroccupied unit.

A similar procedure was used when the information reported for an item was inconsistent with other information reported for the unit. For example, if a housing unit was enumerated as having no piped water but having both a bathtub (or shower) and flush toilet for the exclusive use of the occupants of the unit, the computer edited water supply to "hot and cold water," a category considered to be consistent with the reported bathing and toilet facilities.

Specific tolerances were established for the number of computer allocations that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

The extent of allocations for nonresponses and inconsistencies is given for SMSA's and places in the allocation tables in the 1970 Population Census PC(1)-B and PC(1)-C reports, and in the Housing Census HC(1)-A and HC(1)-B reports.

#### SAMPLE DESIGN

For sample data collected in the 1970 census, the housing unit, including all its occupants, was the sampling unit; for persons in group quarters identified in advance of the census, it was the person. In non-mail areas, the enumerator canvassed his assigned area and listed all housing units in an address register sequentially in the order in which he first visited the units, whether or not he completed the interview. Every fifth line of the address register was designated as a sample line, and the housing units listed on these lines were included in the sample. Each enumerator was given a random line on which he was to start listing and the order of canvassing was indicated in advance, although the instructions allowed some latitude in the order of visiting addresses. In mail areas, the list of housing units was prepared prior to Census Day either by employing commercial mailing lists corrected through the cooperation of the post office or by listing the units in a process similar to that used in non-mail areas. As in other areas, every fifth housing unit on these lists was designated to be in the sample. In group quarters, all persons were listed and every fifth person was selected for the sample; as indicated in Appendix B, information on the housing characteristics of group quarters was not collected in the census.

This 20-percent sample was subdivided into a 15-percent and a 5percent sample by designating every fourth 20-percent sample unit as a member of the 5-percent sample. The remaining sample units became the 15-percent sample. Two types of sample questionnaires were used, one for the 5-percent and one for the 15-percent sample units. Some questions were included on both the 5-percent and 15-percent sample forms and therefore appear for a sample of 20 percent of the units in the census. Other items appeared on either the 15-percent or the 5-percent questionnaires. The sample rates for the various items appearing in this report are shown in table A.

Although the sampling procedure did not automatically insure an exact 20-percent sample of persons or housing units in each locality, the sample design was unbiased if carried through according to instructions; generally for larger areas the deviation from 20 percent was found to be quite small. Biases may have arisen, however, when the enumerator failed to follow his listing and sampling instructions exactly. Quality control procedures were used throughout the census process, and where there was clear evidence that the sampling proce-

TABLE A. Sample Rate for Subjects Included in This Report

Subject	Sample rate (percent)	Subject	Sample rate percent)
OCCUPANCY CHARACTERISTICS		EQUIPMENT AND APPLIANCES	
Occupied housing units	. 20	Heating equipment	. 20
Tenure	20	Air conditioning	
Race		Automobiles available	
Spanish heritage		Second home	
Year moved into unit	15	Clothes washing machine	
	' '	Clothes dryer	
VACANCY CHARACTERISTICS		Dishwasher	
Vacant for sale	20	Home food freezer	. 5
Vacant for rent	20		
Duration of vacancy	20	FINANCIAL CHARACTERISTICS	
, , , , , , , , , , , , , , , , , , , ,		Value	. 20
UTILIZATION CHARACTERISTICS	,	Sales price asked	. 20
Number of rooms	20	Gross rent	. 20
Size of household (persons)	20	Rent asked	. 20
Persons per room	20	Inclusion of utilities	
Bedrooms	5	in rent	. 20
	•	Value-income ratio	. 20
PLUMBING CHARACTERISTICS	ì	Gross rent as percentage	
Plumbing facilities	20	of income	. 20
Complete bathrooms	15		
	13	HOUSEHOLD CHARACTERISTICS	
STRUCTURAL CHARACTERISTIC	_	Household composition	. 20
Complete kitchen	5	Income	. 20
facilities	20		
Access	20		
Units in structure			
Mobile home or trailer	20		
Year structure built			
Elevator in structure	5		

dures were not properly followed, some enumerators' assignments were returned to the field for resampling. Estimates for the United States as a whole indicate that 19.6 percent of the total population and 19.7 percent of the total housing units were enumerated on sample questionnaires. The computation of these proportions excluded several classes of the population and housing units for which no attempt at sampling was made. These were the relatively small numbers of persons and housing units (in most States, less than one percent) added to the enumeration from the post-census post office check, the various supplemental forms, and the special check of vacant units. However, the ratio estimation procedure described below adjusts the sample data to reflect these classes of population and housing units.

#### RATIO ESTIMATION

The statistics based on 1970 census sample data are estimates made through the use of ratio estimation procedures which were applied separately for the 5-, 15-, and 20-percent samples. The first step in carrying through the ratio estimates was to establish the areas within which separate ratios were to be prepared. These are referred to as "weighting areas." For the 15- and 20-percent samples the weighting areas contained a minimum population size of 2,500. The weighting areas used for the 5-percent ratio estimate were larger areas having a minimum population size of 25,000 and comprising combinations of the weighting areas used for the 15- and 20-percent samples. Weighting areas were established by a mechanical operation on the computer and were defined to conform, as nearly as possible, to areas for which tabulations are produced. Where these areas do not agree (primarily for smaller areas), there may be some differences between complete counts and sample estimates.

The ratio estimation process operated in two stages for occupied housing units, and in one stage for vacant units. The first stage for occupied units employed 18 household-type groups (the first of which was empty by definition); the second stage for occupied units used four groups: owner- and renter-occupied units, by race. The single stage for vacant units employed three groups: year-round vacant for sale, year-round vacant for rent, and other vacant.

#### Group

#### Occupied housing units:

#### STAGE I

	<del></del>
	Male Head With Own Children Under 18
1	1-person household
2	2-person household
3	3-person household
•	•
6	6-or-more-person house- hold
7-12	Male Head Without Own Children Under 18 1-person to 6-or-more-
	person households
13-18	Female Head  1-person to 6-or-more- person households
	STAGE II
19 20	<i>Owner Occupied</i> Negro Not Negro
	Renter Occupied
21	Negro
22	Not Negro

#### Vacant housing units:

23	Year-round vacant for sale
24	Year-round vacant for rent
25	Other vacant

At each stage, for each of the occupied housing groups, the ratio of the complete count to the weighted sample count of the housing units in the group was computed and applied to the weight of each sample unit in the group. This operation was performed for each of the 18 groups in the first stage, then for the four groups in the second stage. As a rule, the weighted sample counts within each of the 4 groups in the second stage for occupied units should agree with the complete counts for the weighting areas (close, although not exact consistency can be expected for the 18 groups in the first stage). Similarly, the weighted sample counts within each of the 3 groups in the single stage for vacant housing units should agree with the complete counts for the weighting

There are some exceptions to this general rule, however. As indicated above, there may be differences between the complete counts and sample estimates when the tabulation area is not made up of whole weighting areas. Furthermore, in order to increase the reliability, a separate ratio was not computed in a group whenever certain criteria pertaining to the complete count of housing units and the magnitude of the weight were not met. For example, for the 20-percent sample the complete count of units in a group had to exceed 70 units and the ratio of the complete count to the unweighted sample count could not exceed 20. Where these criteria were not met, groups were combined in a specific order until the conditions were met. Where this occurred, consistency between the weighted sample and the complete counts would apply as indicated above for the combined group but not necessarily for each of the groups in the combination.

Each sample housing unit was assigned an integral weight to avoid the complications involved in rounding in the final tables. If, for example, the final weight for a group was 5.2, one-fifth of the units in the group (selected at random) were assigned a weight of 6 and the remaining four-fifths a weight of 5.

The estimates realize some of the gains in sampling efficiency that would have resulted had the population been stratified into the groups before sampling. The net effect is a reduction in both the sampling error and possible bias of most statistics below what would be obtained by weighting the results of the sample by a uniform factor (e.g., by weighting the 20percent sample results by a uniform factor of 5). The reduction in sampling error will be trivial for some items and substantial for others. A by-product of this estimation procedure is that estimates for this sample are, in general, consistent with the complete count for the housing unit groups used in the estimation procedure. A more complete discussion of the technical aspects of these ratio estimates will be presented in a separate report.

#### SAMPLING VARIABILITY

The estimates from the 20-, 15-, and 5-percent sample tabulations are subject to sampling variability. The standard errors of these estimates can be approximated by using the data in tables B through D. The chances are about 2 out of 3 that the difference (due to sampling variability) between the sample estimate and the figure that would have been obtained from a

complete count is less than the standard error. The chances are about 19 out of 20 that the difference is less than twice the standard error and about 99 out of 100 that it is less than 2½ times the standard error. The armount by which the estimated standard error must be multiplied to obtain other odds deemed more appropriate can be found in most statistical textbooks. The sampling errors may be obtained by using the factors shown in table D in conjunction with table B for absolute numbers and in conjunction with table C for percentages. These tables reflect the effect of simple response variance, but not of bias arising in the collection, processing and estimation steps nor of the correlated errors enumerators introduce; estimates of the magnitude of some of these factors in the total error are being evaluated and will be published at a later date.

Table B shows approximate standard errors of estimated numbers for most statistics based on the 20-percent sample. In determining the figures for this table, some aspects of the sample design, the estimation process, and the size of the area over which the data have been compiled are ignored. Table C shows standard errors of most percentages based on the 20-percent sample. Linear interpolation in tables B and C will provide approximate results that are satisfactory for most purposes. Table D provides a factor by which the standard errors shown in tables B or C should be multiplied to adjust for the effect of the sample size (i.e., whether a 15-percent or 5-percent sample) and the effect of the estimation procedure.

To estimate the standard error for a given characteristic, locate the factor in table D for the appropriate characteristic and the sample size used to tabulate the data, and multiply this

factor by the standard error found in table B or C. Where data are shown as cross-classifications of two characteristics, locate and use the larger factor. Similarly, if an item, although collected on one sample basis, has been tabulated for a smaller sample, use the factor appropriate for the smaller sample.

The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference, the tables are to be used somewhat differently in the three following situations:

- 1. For a difference between the sample figure and one based on a complete count (e.g., arising from comparisons between sample statistics for 1970 and complete-count statistics for 1960 or 1950), the standard error is identical with the standard error of the 1970 estimate alone.
- 2. For a difference between two sample figures (that is, one from 1970 and the other from 1960, or both from the same census year), the standard error is approximately the square root of the sum of the squares of the standard errors of each estimate considered separately. This formula will represent the actual standard error quite accurately for the difference between estimates of the same characteristics in two different areas, or for the difference between separate and uncorrelated characteristics in the same area. If, however, there is a high positive correlation between the two characteristics, the formula will overestimate the true standard error. The approximate standard error for the 1970 sample figure is derived directly from tables B

- through D. The standard error of a 1960 sample figure may be obtained from the relevant 1960 census report.
- For a difference between two sample estimates, one of which represents a subclass of the other, the tables can be used directly with the difference considered as the sample estimate.

The sampling variability of the medians presented in certain tables (median rooms, median value, median gross rent, etc.) depends on the size of the base and on the distribution on which the median is based. An approximate method for measuring the reliability of an estimated median is to determine an interval about the estimated median such that there is a stated degree of confidence the true median lies within the interval. As the first step in estimating the upper and lower limits of the interval (that is, the confidence limits) about the median, compute one-half the number on which the median is based (designated N/2). From table B, following the method outlined in other parts of this section, compute the standard error of an estimated number equal to N/2. Subtract this standard error from N/2. Cumulate the frequencies (in the table on which the median is based) until the total first exceeds the difference between N/2 and its standard error, and by linear interpolation obtain a value corresponding to this number. In a corresponding manner, add the standard error to N/2, cumulate the frequencies in the table, and obtain a value in the table on which the median is based corresponding to the sum of N/2 and its standard error.

The chances are about 2 out of 3 that the median would lie between these two values. The range for 19 chances out of 20 and for 99 in 100

can be computed in a similar manner by multiplying the standard error by the appropriate factors before subtracting from and adding to one-half the number reporting the characteristics. Interpolation to obtain the values corresponding to these numbers gives the confidence limits for the median.

TABLE B. Approximate Standard Error of Estimated Number Based on 20-Percent Sample

(Range of 2 chances out of 3; for factors to be applied see table D and text)

_	Number of housing units in area <sup>2</sup>							
Estimated - number <sup>1</sup>	10,000	25,000	100,000	250,000	1,000,000	2,500,000	4,000,000	
50	15	15	15	15	15	15	15	
100	20	20	20	20	20	20	20	
250	30	30	30	30	30	30	30	
500	45	45	45	45	45	45	45	
1,000	60	60	65	65	65	65	65	
2,500	90	95	100	100	100	100	100	
5,000	100	130	140	140	140	140	140	
10,000	•••	150	190	200	200	200	200	
15,000		150	230	240	240	240	240	
25,000	•••	.,.	270	300	310	310	320	
50,000			320	400	440	440	440	
75,000	***		270	450	520	540	540	
100,000	•••			490	600	620	630	

 $<sup>^{1}</sup>$  For estimated numbers larger than 100,000, the relative errors are somewhat smaller than for 100,000.

TABLE C. Approximate Standard Error of Estimated Percentage Based on 20-Percent Sample

(Range of 2 chances out of 3; for factors to be applied see table D and text)

Estimated				Base of percentage	ge		
percentage	500	1,000	2,500	10,000	25,000	100,000	250,000
2 or 98	1.3	0.9	0.6	0.3	0.2	0.1	0.1
5 or 95	2.0	1.4	0.9	0.4	0.3	0.1	0.1
10 or 90	2.7	1.9	1.2	0.6	0.4	0.2	0.1
25 or 75	3.9	2.7	1.7	0.9	0.5	0.3	0.2
80	4.5	3.2	2.0	1.0	0.6	0.3	0.2

<sup>&</sup>lt;sup>2</sup> An area is the smallest complete geographic area to which the estimate under consideration pertains. Thus, the area may be the standard metropolitan statistical area or the place. Housing units with Negro heads of household or Spanish heritage heads of household do not represent complete areas.

TABLE D. Factor to be Applied to Standard Errors

Characteristic <sup>1</sup>	Factor	if sample	rate is-	Characteristic <sup>1</sup>	Factor if sample rate is—		
Onaracteristic-	20 percent	15 percent	5		20 percent	15 percent	5 percent
OCCUPANCY AND VACANCY CHARACTERISTICS				EQUIPMENT, FUELS, AND APPLIANCES			
Year moved into unit		1.1	]	Heating equipment	0.8	0.9	
Duration of vacancy	8.0		1.7	Air conditioning		1.1	
	1	1	1	Automobiles available		1.0	
UTILIZATION CHARACTERISTICS	1	1	1	Appliances		{ }	1.9
Rooms	1.0	1.1	2.1	<b>(</b>	1	1 1	i
Size of household (persons)	0.5	0.6	1.2	FINANCIAL CHARACTERISTICS	1	1	i
Persons per room	0.4	0.5	0.9	Value	1.0	1.1	2.1
Bedrooms		] ]	2.1	Value-income ratio	1.0	1.2	
	1	1 1	į į	Gross rent	0.9	1.1	2.1
PLUMBING CHARACTERISTICS	1	1	( "	Gross rent as percentage of income	1.0	1.2	•••
Complete bathrooms		1.1		Sales price asked	1.1		2.5
Plumbing facilities	1.0			Rent asked	1.1		2.5
STRUCTURAL CHARACTERISTICS		i 1	1 1	HOUSEHOLD CHARACTERISTICS	1	, }	
Units in structure	0.8	0.9	1.7	Household composition	0.6	0.7	***
Year structure built	0.9	1.0	l I	Income in 1969	1.0	1.2	2.3
		, ]		ALL OTHERS	1.0	1.2	2.2

<sup>&</sup>lt;sup>1</sup>Tabulations of housing data for households with heads of Spanish heritage are based on the 15-percent sample. For characteristics of households with heads of Spanish heritage (tables 19 to 26), use the factors given for the 15-percent sample.

NOTE: In this report an item collected for the 20-percent sample may be cross-tabulated with other items based on the 15-percent or 5-percent samples. In such cases, locate the factor for both items in Table D for the smaller sample size. Use the larger of the two factors. For example, in Table 9, duration of vacancy (a 20-percent item) is cross-tabulated by number of bedrooms (a 5-percent item). The factor for duration of vacancy based on a 5-percent sample is 1.7 and for bedrooms it is 2.1. The factor of 2.1 should be used to adjust the standard errors since it is the larger of the two factors based on the 5-percent sample.

#### Appendix D.—PUBLICATION AND COMPUTER SUMMARY TAPE PROGRAM

The results of the 1970 Census of Population and Housing are being issued in the form of printed reports, microfiche copies of the printed reports, computer summary tapes, computer printouts, and microfilm. Listed below are short descriptions of the final report series and computer tapes, as currently planned. More detailed information on this program can be obtained by writing to the Publications Distribution Section, Bureau of the Census, Washington, D.C. 20233.

#### **Housing Census Reports**

# Volume I. HOUSING CHARACTERISTICS FOR STATES, CITIES, AND COUNTIES

This volume will consist of 58 "parts"—number 1 for the United States, numbers 2 through 52 for the 50 States and the District of Columbia in alphabetical order, and numbers 53 through 58 for Puerto Rico, Guam, Virgin Islands, American Samoa, Canal Zone, and Trust Territory of the Pacific Islands, respectively. Each part, which will be a separate clothbound book, will contain two chapters designated as A and B. Each chapter (for each of the 58 areas) will first be issued as an individual paperbound report in two series designated as HC(1)-A and B, respectively.

## ■ Series HC(1)-A. GENERAL HOUSING CHARACTERISTICS

Statistics on tenure, kitchen facilities, plumbing facilities, number of rooms, persons per room, units in structure, mobile home, telephone, value, contract rent, and vacancy status are presented for some or all of the following areas: States (by urban and rural residence), standard metropolitan statistical areas (SMSA's), urbanized areas, places of 1,000 inhabitants or more, and counties.

# ■ Series HC(1)-B. DETAILED HOUSING CHARACTERISTICS

Statistics are presented on a more detailed basis for the subjects included in the Series HC(1)-A reports, as well as on such additional subjects as year moved into unit, year structure built, basement, heating equipment, fuels, air conditioning, water and sewage, appliances, gross rent, and ownership of second home. Each subject is shown for some or all of the following areas: States (by urban, rural-nonfarm, and rural-farm residence), SMSA's, urbanized areas, places of 2,500 inhabitants or more, and counties (by rural and rural-farm residence).

# Volume II. METROPOLITAN HOUSING CHARACTERISTICS

These reports, also designated as Series HC(2), cover most of the 1970 census housing subjects in considerable detail and cross-classification. There is one report for each SMSA, presenting data for the SMSA and its central cities and places of 50,000 inhabitants or more, as well as a national summary report.

## Volume III. BLOCK STATISTICS

One report, under the designation Series HC(3), is issued for each urbanized area showing data for individual blocks on selected housing and population subjects. The series also includes reports for the communities outside urbanized areas which have contracted with the Census Bureau to provide block statistics from the 1970 census.

#### Volume IV.

COMPONENTS OF INVENTORY CHANGE

This volume will contain data on the disposition of the 1960 inventory and the source of the 1970 inventory, such as new construction, conversions, mergers, demolitions, and other additions and losses. Crosstabulations of 1970 and 1960 characteristics for units that have not changed and characteristics of the present and previous residence of recent movers will also be provided. Statistics will be shown for 15 selected SMSA's and for the United States and regions.

## Volume V. RESIDENTIAL FINANCE

This volume will present data regarding the financing of privately owned nonfarm residential properties. Statistics will be shown on amount of outstanding mortgage debt, manner of acquisition of property, homeowner expenses, and other owner, property, and mortgage characteristics for the United States and regions.

#### Volume VI. ESTIMATES OF "SUBSTANDARD" HOUSING

This volume will present counts of "substandard" housing units for counties and cities, based on the number of units lacking plumbing facilities combined with estimates of units with all plumbing facilities but in "dilapidated" condition.

#### Volume VII. SUBJECT REPORTS

Each report in this volume will concentrate on a particular subject. Detailed information and cross-classifications will generally be provided on a national level; in some reports, data for States or SMSA's may also be shown. Among the subjects to be covered are housing characteristics by household composition, housing of minority groups and senior citizens, and households in mobile homes.

#### **Population Census Reports**

## Volume I. CHARACTERISTICS OF THE POPULATION

This volume will consist of 58 "parts"-number 1 for the United States, numbers 2 through 52 for the 50 States and the District of Columbia in alphabetical order, and numbers 53 through 58 for Puerto Rico, Guam, Virgin Islands, American Samoa, Canal Zone, and Trust Territory of the Pacific Islands, respectively. Each part, which will be a separate clothbound book, will contain four chapters designated as A, B, C, and D. Each chapter (for each of the 58 areas) will first be issued as an individual paperbound report in four series designated as PC(1)-A, B, C, and D, respectively. The 58 PC(1)-A reports will be specially assembled and issued in a clothbound book, designated as Part A.

## Series PC(1)-A. NUMBER OF INHABITANTS.

Final official population counts are presented for States, counties by urban and rural residence, SMSA's, urbanized areas, county subdivisions, all incorporated places, and unincorporated places of 1,000 inhabitants or more.

# Series PC(1)-B. GENERAL POPULATION CHARACTERISTICS

Statistics on age, sex, race, marital status, and relationship to head of household are presented for States, counties by urban and rural residence, SMSA's, urbanized areas, county subdivisions, and places of 1,000 inhabitants or more.

## Series PC(1)-C. GENERAL SOCIAL AND ECONOMIC CHARACTERISTICS

Statistics are presented on nativity and parentage, State or country of birth, Spanish origin, mother tongue, residence 5 years ago, year moved into present house, school enrollment (public or private), years of school completed, vocational training, number of children ever born, family composition, disability, veteran status, employment status, place of work, means of transportation to work, occupation group, industry group, class of worker, and income (by type) in 1969 of families and individuals. Each subject is shown for some or all of the following areas: States, counties (by urban, rural-nonfarm, and rural-farm residence), SMSA's urbanized areas, and places of 2,500 inhabitants or more.

#### Series PC(1)-D.

#### DETAILED CHARACTERISTICS

These reports cover most of the subjects shown in Series PC(1)-C, above, presenting the data in considerable detail and crossclassified by age, race, and other characteristics. Each subject is shown for some or all of the following areas: States (by urban, rural-nonfarm, and rural-farm residence), SMSA's, and large cities.

#### Volume II. SUBJECT REPORTS

Each report in this volume, also designated as Series PC(2), will concentrate on a particular subject. Detailed information and cross relationships will generally be provided on a national and regional level; in some reports, data for States or SMSA's will also be shown. Among the characteristics to be covered are national origin and race, fertility, families, marital status, migration, education, unemployment, occupation, industry, and income.

### Joint Population-Housing Reports

#### Series PHC(1). CENSUS TRACT REPORTS

This series contains one report for each SMSA, showing data for most of the population and housing subjects included in the 1970 census.

#### Series PHC(2).

#### GENERAL DEMOGRAPHIC TRENDS FOR METROPOLITAN AREAS, 1960 TO 1970

This series consists of one report for each State and the District of Columbia, as well as a national summary report, presenting statistics for the State and for SMSA's and their central cities and constituent counties. Comparative 1960 and 1970 data are shown on population counts by age and race and on such housing subjects as tenure, plumbing facilities, value, and contract rent.

#### Series PHC(3).

#### EMPLOYMENT PROFILES OF SELECTED LOW-INCOME AREAS

This series consists of approximately 70 reports, each presenting statistics on the social and economic characteristics of the residents of a particular low-income area. The data relate to low-income neighborhoods in 51 cities and seven rural proverty areas. Each report provides statistics on employment and unemployment, education, vocational training, availability for work,

job history, and income, as well as on value or rent and number of rooms in the housing

#### **Additional Reports**

#### Series PHC(E). EVALUATION REPORTS

This open series will present the results of the extensive evaluation program conducted as an integral part of the 1970 census program, and relating to such matters as completeness of enumeration and quality of the data on characteristics.

#### Series PHC(R).

### PROCEDURAL REPORTS

This open series presents information on various administrative and methodological aspects of the 1970 census, and will include a comprehensive procedural history of the 1970 census. The first report issued focuses on the forms and procedures used in the data collection phase of the census.

#### **Computer Summary Tapes**

The major portion of the results of the 1970 census is produced in a set of six tabulation counts. To help meet the needs of census users, these counts are being designed to provide data with much greater subject and geographic detail than it is feasible or desirable to publish in printed reports. The data so tabulated are generally availablesubject to suppression of certain detail where necessary to protect confidentialityon magnetic computer tape, printouts, and microfilm, at the cost of preparing the copy.

First Count-source of the PC(1)-A reports; contains about 400 cells of data on the subjects covered in the PC(1)-B and HC(1)-A reports and tabulated for each of the approximately 250,000 enumeration districts in the United States.

Second Count-source of the PC(1)-B, HC(1)-A, and part of the PHC(1) reports; contains about 3,500 cells of data covering the subjects in these reports and tabulated for the approximately 35,000 tracts and 35,000 county subdivisions in the United States.

Third Count-source of the HC(3) reports; contains about 250 cells of data on the subjects covered in the PC(1)-B and HC(1)-A reports and tabulated for approximately 1,500,000 blocks in the United States.

Fourth Count-source of the PC(1)-C, HC(1)-B, and part of the PHC(1) reports; contains about 13,000 cells of data covering the subjects in these reports and tabulated for the approximately 35,000 tracts and 35,000 county subdivisions in the United States; also contains about 30,000 cells of data for each county.

Fifth Count-contains approximately 800 cells of population and housing data for 5-digit ZIP code areas in SMSA's and 3-digit ZIP code areas outside SMSA's; the ZIP code data are available only on tape.

Sixth Count-source of the PC(1)-D and HC(2) reports; contains about 260,000 cells of data covering the subjects in these reports and tabulated for States, SMSA's, and large cities.

The tapes are generally organized on a State basis. To use the First Count and Third Count tapes, it is necessary to purchase the appropriate enumeration district and block

The term "cells" used herein to indicate the scope of subject content of the several counts refers to each figure or statistic in the tabulation for a specific geographic area. For example, in the Third Count, there are six cells for a cross-classification of race by sex: three categories of race (white, Negro, other race) by two categories of sex (male, female).

In addition to the above-mentioned summary tapes, the Census Bureau makes available for purchase certain sample tape files containing population and housing characteristics as shown on individual census records. These files contain no names or addresses, and the geographic identification is sufficiently broad to protect confidentiality. There are six files, each containing a 1-percent national sample of persons and housing units. Three of the files are drawn from the population covered by the census 15-percent sample and three from the population in the census 5-percent sample. Each of these three files provides a different type of geographic information: One identifies individual large SMSA's and, for the rest of the country, groups of counties; the second individual States and, where they are sufficiently large, provides urban-rural and metropolitan-nonmetropolitan detail; and the third State groups and size of place, with each individual record showing selected characteristics of the persons's neighborhood.

# U.S. DEPARTMENT OF COMMERCE Social and Economic Statistics Administration BUREAU OF THE CENSUS Washington, D.C. 20233

POSTAGE AND FEES PAID U.S. DEPARTMENT OF COMMERCE 202



OFFICIAL BUSINESS

Table	
1, 11, 19	VALUE
2, 12, 20	GROSS RENT
3, 13, 21	INCOME IN 1969
4, 14, 22	PLUMBING FACILITIES BY PERSONS PER ROOM
5, 15, 23	ROOMS
6, 16, 24	UNITS IN STRUCTURE
7, 17, 25	HOUSEHOLD COMPOSITION
8, 18, 26	PERSONS
9	DURATION OF VACANCY
10	SALES PRICE ASKED AND RENT ASKED
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UNITED STATES
EPARTMENT OF
OMMERCE
SUBLICATION



HC(2)-129

# Metropolitan Housing Characteristics

McALLEN-PHARR-EDINBURG, TEX. STANDARD METROPOLITAN STATISTICAL AREA



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## 1970 CENSUS OF HOUSING

Metropolitan Housing Characteristics

McALLEN-PHARR-EDINBURG, TEX. STANDARD METROPOLITAN STATISTICAL AREA

For list of contents see page VIII
VALUE
GROSS RENT
INCOME IN 1969
PLUMBING FACILITIES BY PERSONS PER ROOM
ROOMS
UNITS IN STRUCTURE
HOUSEHOLD COMPOSITION
PERSONS
DURATION OF VACANCY
SALES PRICE ASKED AND RENT ASKED

## LIST OF HC(2) REPORTS

Report number	Area	Report number	Area	Report number	Area
1	United States and Regions	43	Chattanooga, TennGa. SMSA	85	Greensboro-Winston-Salem-High Point, N.C. SMS/
2	Abilene, Tex. SMSA	44	Chicago, III. SMSA	86	Greenville, S.C. SMSA
3	Akron, Ohio SMSA	45	Cincinnati, Ohio-KyInd. SMSA	87	Hamilton-Middletown, Ohio SMSA
4	Albany, Ga. SMSA	46	Cleveland, Ohio SMSA	88	Harrisburg, Pa. SMSA
5	Albany-Schenectady-Troy, N.Y. SMSA	47	Colorado Springs, Colo. SMSA	89	Hartford, Conn. SMSA
6	Albuquerque, N. Mex. SMSA	48	Columbia, Mo. SMSA	90	Honolulu, Hawaii SMSA
7	Allentown-Bethlehem-Easton, PaN.J. SMSA	49	Columbia, S.C. SMSA	91	Houston, Tex. SMSA
8	Altoona, Pa. SMSA	50	Columbus, GaAla. SMSA	92	Huntington-Ashland, W. VaKyOhio SMSA
9	Amarillo, Tex. SMSA	51	Columbus, Ohio SMSA	93	Huntsville, Ala. SMSA
10	Anaheim-Santa Ana-Garden Grove, Calif. SMSA	52	Corpus Christi, Tex. SMSA	94	Indianapolis, Ind. SMSA
11	Anderson, Ind. SMSA	53	Dallas, Tex. SMSA	95	Jackson, Mich. SMSA
12	Ann Arbor, Mich. SMSA	54	Danbury, Conn. SMSA	96	Jackson, Miss. SMSA
13	Appleton-Oshkosh, Wis. SMSA	55	Davenport-Rock Island-Moline, Iowa-III. SMSA	97	Jacksonville, Fla. SMSA
14	Asheville, N.C. SMSA	56	Dayton, Dhio SMSA	98	Jersey City, N.J. SMSA
15	Atlanta, Ga. SMSA	57	Decatur, III. SMSA	99	Johnstown, Pa. SMSA
16	Atlantic City, N.J. SMSA	58	Denver, Colo. SMSA	100	Kalamazoo, Mich. SMSA
17	Augusta, GaS.C. SMSA	59	Des Moines, Iowa SMSA	101	Kansas City, MoKans. SMSA
18	Austin, Tex. SMSA	60	Detroit, Mich. SMSA	102	Kenosha, Wis. SMSA
19	Bakersfield, Calif. SMSA	61	Dubuque, Iowa SMSA	103	Knoxville, Tenn. SMSA
20	Baltimore, Md. SMSA	62	Duluth-Superior, MinnWis. SMSA	104	La Crosse, Wis. SMSA
21	Baton Rouge, La. SMSA	63	Durham, N.C. SMSA	105	Lafayette, La. SMSA
22	Bay City, Mich. SMSA	64	El Paso, Tex. SMSA	106	Lafayette-West Lafayette, Ind. SMSA
23	Beaumont-Port Arthur-Orange, Tex. SMSA	65	Eria, Pa. SMSA	107	Lake Charles, La. SMSA
24	Billings, Mont. SMSA	66	Eugene, Oreg. SMSA	1	Lancaster, Pa. SMSA
25	Biloxi-Gulfport, Miss. SMSA	67	Evansville, IndKy. SMSA	1	Lansing, Mich. SMSA
26	Binghamton, N.YPa. SMSA	68	Fall River, MassR.I. SMSA	110	Laredo, Tex. SMSA
27	Birmingham, Ala. SMSA	69	Fargo-Moorhead, N. DakMinn. SMSA	111	Las Vegas, Nev. SMSA
28	Bloomington-Normal, III. SMSA	70	Fayetteville, N.C. SMSA		Lawrence-Haverhill, MassN.H. SMSA
29	Boise City, Idaho SMSA	71	Fitchburg-Leominster, Mass. SMSA		Lawton, Okla. SMSA
30	Boston, Mass. SMSA	72	Flint, Mich. SMSA		Lewiston-Auburn, Maine SMSA
31	Bridgeport, Conn. SMSA	73	Fort Lauderdale-Hollywood, Fla. SMSA	115	Lexington, Ky. SMSA
32	Bristol, Conn. SMSA	74	Fort Smith, ArkOkla. SMSA		Lima, Ohio SMSA
33	Brockton, Mass. SMSA	75	Fort Wayne, Ind. SMSA		Lincoln, Nebr. SMSA
34	Brownsville-Harlingen-San Benito, Tex. SMSA	76	Fort Worth, Tex. SMSA		Little Rock, Ark. SMSA
35	Bryan-College Station, Tex. SMSA	77	Fresno, Calif. SMSA	119	Lorain-Elyria, Ohio SMSA
36	Buffelo, N.Y. SMSA	78	Gadsden, Ala. SMSA	120	Los Angeles-Long Beach, Calif. SMSA
37	Canton, Ohio SMSA	79	Gainesville, Fla. SMSA	121	Louisville, KyInd. SMSA
38	Cedar Rapids, Iowa SMSA	80	Galveston-Texas City, Tex. SMSA	122	Lowell, Mass. SMSA
39	Champaign-Urbana, III. SMSA	81	Gary-Hammond-East Chicago, Ind. SMSA	123	Lubbock, Tex. SMSA
40	Charleston, S.C. SMSA	82	Grand Rapids, Mich. SMSA	124	Lynchburg, Va. SMSA
41	Charleston, W. Va. SMSA	83	Great Falls, Mont. SMSA	125	Macon, Ga. SMSA
42	Charlotte, N.C. SMSA	84	Green Bay, Wis. SMSA	126	Madison, Wis. SMSA

Report		Report number	Ares	Report number	
İ					
127	Manchester, N.H. SMSA	169	Pittsfield, Mass. SMSA	211	Springfield-Chicopee-Holyoke, Mass Conn. SMSA
	Mansfield, Ohio SMSA	170	Portland, Maine SMSA	212	
	McAllen-Pharr-Edinburg, Tex. SMSA	171	Portland, OregWash. SMSA	213	i
130	Memphis, TennArk. SMSA	172	Providence-Pawtucket-Warwick, R.1Mass. SMSA	214	1
131	Meriden, Conn. SMSA	173	Provo-Orem, Utah SMSA	215	
132	Mismi, Fls. SMSA	174	Pueblo, Colo. SMSA	216	Tacoma, Wash, SMSA
	Midland, Tex. SMSA	175	Racine, Wis. SMSA	217	Tallahassee, Fla. SMSA
134		176	Raleigh, N.C. SMSA	218	Tampa-St. Petersburg, Fla. SMSA
135	Minneapolis-St. Paul, Minn. SMSA	177	Reading, Pa. SMSA	219	·
136	Mobile, Ala. SMSA	178	Reno, Nev. SMSA	220	
137	Modesto, Calif. SMSA	179	Richmand, Va. SMSA	221	Toledo, Ohio-Mich. SMSA
138	Monroe, La. SMSA	180	Roanoke, Va. SMSA	222	Topeka, Kans. SMSA
139		181	Rochester, Minn. SMSA	223	Trenton, N.J. SMSA
140		182	Rochester, N.Y. SMSA	224	
141	Muskegon-Muskegon Heights, Mich. SMSA	183	Rockford, III. SMSA	225	Tulsa, Okla. SMSA
	·				1
142	Nashua, N.H. SMSA	184	Sacramento, Calif. SMSA	226	Tuscaloosa, Ala. SMSA
143	Nashville-Davidson, Tenn. SMSA	185	Saginaw, Mich. SMSA	227	Tyler, Tex. SMSA
144	New Bedford, Mass. SMSA	186	St. Joseph, Mo. SMSA	228	Utica-Rome, N.Y. SMSA
	New Britain, Conn. SMSA	187	St. Louis, MoIII. SMSA	229	Vallejo-Napa, Calif. SMSA
146	New Haven, Conn. SMSA	188	Salem, Oreg. SMSA	230	Vineland-Millville-Bridgeton, N.J. SMSA
147	New Landon-Greton-Norwich, Conn. SMSA	189	Salinas-Monterey, Calif. SMSA	231	Waco, Tex. SMSA
148	New Orleans, La. SMSA		Salt Lake City, Utah SMSA	232	Washington, D.CMdVa. SMSA
	New York, N.Y. SMSA		San Angelo, Tex. SMSA	233	Waterbury, Conn. SMSA
	Newark, N.J. SMSA	192	San Antonio, Tex. SMSA	234	Waterloo, Iowa SMSA
151	Newport News-Hampton, Va. SMSA	193	San Bernardino-Riverside-Ontario, Calif. SMSA	235	Wast Palm Beach, Fla. SMSA
152	Norfolk-Portsmouth, Va. SMSA	194	San Diego, Calif. SMSA	236	Wheeling, W. VsOhio SMSA
153	Norwalk, Conn. SMSA		San Francisco-Oakland, Calif. SMSA	237	Wichita, Kans. SMSA
154	Odessa, Tex. SMSA	196	San Jose, Calif. SMSA	238	Wichita Falls, Tex. SMSA
155	Ogden, Utah SMSA	197	Santa Barbara, Calif. SMSA		Wilkes-Barre-Hazleton, Pa. SMSA
156	Oklahoma City, Okla, SMSA	198	Santa Rosa, Calif. SMSA		Wilmington, DelN.JMd. SMSA
157	Omaha, NebrIowa SMSA	199	Savannah, Ga. SMSA	241	Wilmington, N.C. SMSA
158	Orlando, Fla. SMSA		Scranton, Pa. SMSA		Worcester, Mass. SMSA
159	Owensboro, Ky. SMSA		Seattle-Everett, Wash. SMSA		York, Pa. SMSA
160	Oxnard-Ventura, Calif. SMSA		Sherman-Denison, Tex. SMSA		Youngstown-Warren, Ohio SMSA
161	Paterson-Clifton-Passaic, N.J. SMSA		Shreveport, La. SMSA		
	j				Caguas, Puerto Rico SMSA
163	Pensacola, Fla. SMSA		Sioux City, lows-Nebr. SMSA		Mayagüez, Puerto Rico SMSA
164	Peoria, III. SMSA		Sioux Falls, S. Dak. SMSA		Ponde, Puerto Rico SMSA
165	Petersburg-Colonial Heights, Va. SMSA		South Bend, Ind. SMSA	248	San Juan, Puerto Rico SMSA
166	Philadelphia, PaN.J. SMSA		Spokane, Wash. SMSA		1
167	Phoenix, Ariz. SMSA		Springfield, III. SMSA		}
168	Pine Bluff, Ark. SMSA		Springfield, Mo. SMSA		1
100	Pittsburgh, Pa. SMSA	210	Springfield, Ohio SMSA		1

## TABLE FINDING GUIDE—Cross-Classification of Subjects by Table Number

This guide lists all subjects covered in this report. An asterisk (\*) indicates that data are shown for housing units with Negro head of household, and the dagger symbol (t) means that the data are shown for housing units with household head of Spanish heritage; these data are shown when an area has 25,000 or more Negro or Spanish heritage population, respectively.

Subject	Value	Gross rent	Income in 1969	Plumbing facilities by persons per room	Number of rooms	Units in structure	Household composition by age of head	Size of household (persons)	Duration of vacancy	Sales price asked and rent asked
OCCUPANCY AND VACANCY CHARACTERISTICS Year moved into unit Duration of vacancy	1, 11*, 19† 	2, 12*, 20† _	3, 13*, 21† –	91 	9	6, 16*, 24† 9	1 1	-		9
UTILIZATION CHARACTERISTICS Number of rooms Size of household (persons) Number of bedrooms Persons per room	1, 11*, 19† 1, 11*, 19† 1, 11* 1, 11*	2, 12*, 20† 2, 12*, 20† 2, 12* 2, 12*	3, 13*, 21† 3, 13*, 21† 3, 13* 4, 14*, 22†	5, 15*, 23† 4, 14*, 22† — —	5, 15*, 23† 5, 15* 5, 15*	6, 16*, 24† 8, 18*, 26† 6, 16* 6, 16*, 24†	_ 8, 18*, 26† _ 7, 17*, 25†	5, 15*, 23† - 8, 18* 4, 14*, 22†	9  9 	10
PLUMBING CHARACTERISTICS Plumbing facilities Plumbing facilities by persons per room Complete bathrooms	 1, 11*, 19† 1, 11*, 19†	2, 12*, 20† 2, 12*, 20†	4, 14*, 22† 		5, 15*, 23† 5, 15*, 23†	6, 16*, 24† –	7, 1,7*, 25†	- 4, 14*, 22† 8, 18*, 26†	9 	10 - -
STRUCTURAL CHARACTERISTICS Units in structure Year structure built Elevator in structure	1, 11*, 19† –	6, 16*, 24† 2, 12*, 20† 2, 12*	6, 16*, 24† 3, 13*, 21† –	6, 16*, 24† 4, 14*, 22†	6, 16*, 24† 5, 15*, 23†	6, 16*, 24† -	7, 17*, 25† - -	8, 18*, 26† 8, 18*, 26†	9 9 -	10 10 -
EQUIPMENT AND APPLIANCES  Heating equipment Air conditioning Automobiles available Second home Automatic clothes washing machine Clothes dryer Dishwasher Home food freezer	1, 11*, 19†	2, 12*, 20† - - - - - - -	3, 13*, 21t 3, 13*, 21t 3, 13* 3, 13* 3, 13* 3, 13* 3, 13* 3, 13*	4, 14*, 22†  - - - - - -		6, 16*, 24† 6, 16*, 24† 6, 16*, 24† - - -			9    	-
FINANCIAL CHARACTERISTICS  Value  Value-income ratio  Gross rent  Gross rent as percentage of income by income  Sales price asked  Rent asked  Inclusion of utilities in rent		2, 12*, 20†		4, 14*, 22† 2, 12*, 20†	1, 11*, 19t 5, 15*, 23t 2, 12*, 20t 5, 15*, 23t	 6, 16*, 24† - - - 10	1, 11*, 19t 7, 17*, 25t 7, 17*, 25t — 7, 17*, 25t —	8, 18*, 26†	   9 9	
HOUSEHOLD CHARACTERISTICS Household composition by age of head	1 * *			7, 17*, 25† 4, 14*, 22†		7, 17*, 25† 6, 16*, 24†	- 7, 17*, 25†	8, 18*, 26† 3, 13*, 21†		

 $<sup>^{1}\</sup>mbox{Vacant units tabulated by plumbing facilities only.}$ 

#### INTRODUCTION

#### **APPENDIXES**

A.	Area Classifications	App-1
3.	Definitions and Explanations of Subject Characteristics	App-2
3.	Accuracy of the Data	App-14
D.	Publication and Computer Summary Tane Program	App-20

GENERAL	٧
Organization of the text	
Content of the tables	٧
Sample size	V
Derived figures (medians, etc.)	VI
Symbols	VI
Boundaries	VI
DATA COLLECTION	
PROCEDURES	Vi
PROCESSING PROCEDURES	VII

#### GENERAL

This report presents cross-tabulations of housing and household characteristics from the 1970 Census of Population and Housing for the standard metropolitan statistical area, its central city or cities, and its places of 50,000 inhabitants or more. Legal provision for this census, which was conducted as of April 1, 1970, was made in the Act of Congress of August 31, 1954 (amended August 1957), which codified Title 13, United States Code.

This report series contains 248 reports as listed on page 11. There is one report for each standard metropolitan statistical area (recognized as of February 1971) in the United States and Puerto Rico, as well as a summary report for the United States.

This series of reports is one of the several series which present the information compiled from the census. For a description of the full data dissemination program of the 1970 Population and Housing Census, see Appendix D, "Publication and Computer Summary Tape Program."

The content and procedures of the 1970 census were determined after evaluation of the results of the 1960 census, consultation with a wide variety of users of census data, and extensive field pretesting. A number of

changes were introduced in 1970 to improve the usefulness of the census results. For most of the characteristics shown in this report, the changes do not, however, affect to any appreciable extent the comparability of the 1970 data with those for 1960; further information on comparability appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in later reports of the 1970 census.

Organization of the text.-The text consists of this introduction and four appendixes which appear after the tables. Appendix A describes the various area classifications (e.g., places, standard metropolitan statistical areas, etc.) and briefly explains the residence rules used in counting the population. Appendix B provides definitions and explanations for the subjects covered in this report, including facsimiles of the 1970 census questionnaire pages and a facsimile of the instruction sheet. Appendix C presents information on sources of error in the data, editing procedures, the sample design, ratio estimation, and sampling variability. Appendix D summarizes the data dissemination program of the 1970 census.

Content of the tables.—A series of standard tables is presented for each area shown in this report. Tables 1 to 8 present statistics for owner-occupied and renter-occupied units. Tables 9 and 10 present statistics for vacant units, separately for units for

sale and for units for rent. Data for housing units with Negro head of household are presented in tables 11 to 18, and data for housing units with heads of Spanish heritage (i.e., heads of Spanish language or surname or of Puerto Rican birth or parentage) are presented in tables 19 to 26; these tables, which have the same subject content as tables 1 to 8, are published for those standard metropolitan statistical areas, cities or places that have a population of 25,000 or more for the particular group. The finding guide on page IV lists the characteristics covered in this report and shows the tables in which the various types of statistics appear.

The prefix letter "A" has been assigned to the tables for the total standard metropolitan statistical area; tables for the central cities and places of 50,000 inhabitants or more, which follow in alphabetical order, have the prefix letter "B," "C," etc.

Sample size.—The statistics presented in this report are based on a sample of housing units. More specifically, the data are derived from the 15-percent and 5-percent sample questionnaires (see "Data Collection Procedures," below). Some items appeared on both sample questionnaires and, therefore, are based on a 20-percent sample of housing units. The sampling rate for each subject is shown in table A of Appendix C, "Accuracy of the Data." Appendix C also presents information on the sampling variability associated with these data.

Statistics for some subgroups (e.g., households in owner-occupied units with incomes of less than \$2,000 or renter-occupied 1-room units) may differ from table to table or within the same table when the figures are tabulated from different samples.

Derived figures (medians, etc.).-Shown in this report are medians as well as certain percentages and ratios. The median, which is a type of average, is the middle value in a distribution; i.e., the median divides the distribution into two equal partsone-half of the cases fall below the median and one-half of the cases exceed the median. For all types of derived figures in this report, the figure is not presented (but indicated by three dots "...") if there are fewer than the prescribed number of units in the distribution or the base. For the 20-percent sample, the minimum number of housing units is 100; for the 15-percent sample, the minimum is 132; and for the 5-percent sample, the minimum is 400.

Medians for rooms and persons are rounded to the nearest tenth, for value to the nearest hundred dollars, and for rent to the nearest dollar. In computing medians for rooms and persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category "3 rooms" is treated as an interval ranging from 2.5 up to 3.5 rooms. In computing median rent, units reported as "no cash rent" are excluded. The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in this report. When the median falls in the lower terminal category of an open-end distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category "Less than \$5,000," it is shown as "\$5,000-." When the median falls in the upper terminal category of an open-end distribution, the method of presentation is to show the initial value of the terminal category followed by a plus sign; thus, for example, if the median falls in the category "\$50,000 or more," it is shown as "\$50,000+."

Symbols.—A dash "—" signifies zero. Three dots "..." mean not applicable, or that the base for a derived figure is too small for it to be shown, or that the data are being withheld to avoid disclosure of information for individual housing units. The symbol "U" means that the place is unincorporated.

Boundaries.—The data shown for 1970 relate to the boundaries as they existed on January 1, 1970. Information on boundary changes between 1960 and 1970 for certain types of areas is given in the 1970 Population Census PC(1)-A reports.

#### DATA COLLECTION PROCEDURES

The 1970 census was conducted primarily through self-enumeration. In 1960, self-enumeration was first introduced on a nationwide scale as a substitute for the traditional census direct interview.

A census questionnaire was delivered by postal carriers to every household several days before Census Day, April 1, 1970. This questionnaire contained certain explanatory information and was accompanied by an instruction sheet; in areas with comparatively large proportions of Spanish-speaking persons, a Spanish version of the instruction sheet was also enclosed. Some of this material is reproduced in Appendix B, "Definitions and Explanations of Subject Characteristics."

In the larger metropolitan areas and some adjacent counties, altogether containing about three-fifths of the population of the United States, the householder was requested to fill out and mail back the form on Census Day. Approximately 87 percent of the householders did so. The mailed-back forms were reviewed by the census enumerator (or, in some localities, a census clerk) and if the form was determined to be incomplete or inconsistent, a followup was made. The bulk of these followups were made by telephone, the rest by personal visit. For the households that did not mail back their forms, a followup was also made, in almost all cases by personal visit and in the remainder by telephone; vacant units were enumerated by personal visit.

For the remaining two-fifths of the population, the householder was requested to fill out the form and give it to the enumerator when he called; approximately 80 percent did so. Incomplete and unfilled forms were completed by interview during the enumerator's visit.

Three types of questionnaires were used throughout the country: 80 percent of the households answered a form containing a limited number of population and housing questions and the remainder, split into 15-percent and 5-percent samples, answered forms which contained these questions as well as a number of additional questions. Some of the additional questions were the same on the 15-percent and 5-percent versions; others were different. A random procedure was used to determine which of the three forms any particular household answered.

In the metropolitan and adjacent areas, the designated type was sent to each household. In the remaining areas, the questionnaire with a limited number of questions was distributed to all households and the enumerators

#### INTRODUCTION—Continued

interviewed for the additional questions in those households designated for the 15-percent and 5-percent samples.

The subjects covered in this report are all drawn from the 15-percent and 5-percent sample questionnaires.

#### **PROCESSING PROCEDURES**

The 1970 census questionnaires were specially designed to be processed by FOSDIC (Film Optical

Sensing Device for Input to Computers). Respondents and enumerators (and for some few items, census clerks) marked the answers in predesignated positions which could be "read" by FOSDIC, from a microfilm copy of the questionaire, onto computer magnetic tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps (see Appendix C, "Accuracy of the Data"). One of the end results of this operation was a computer tape from which the tables in this report were prepared on a cathode-ray-tube phototypesetting machine at the Government Printing Office. Another end result was the summary tape which is available for purchase, as described in Appendix D, "Publication and Computer Summary Tape Program."

#### **CONTENTS**

#### METROPOLITAN HOUSING CHARACTERISTICS

# McAllen-Pharr-Edinburg, Tex. STANDARD METROPOLITAN STATISTICAL AREA

[Page numbers listed here omit the SMSA prefix number which appears as part of the page number for each page. The prefix for this SMSA is 129 ]

page

MAP

Counties, Standard Metropolitan Statistical Areas, and Selected Places

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#### **INDEX OF TABLES**

[The prefix letter "A" refers to tables for the total SMSA; tables for central cities and for places of 50,000 inhabitants or more, which follow in alphabetical order, have the prefix letter "B," "C," etc.]

Area	Prefix letter	Tables 1-10	Tables 11-18	Tables 19-26
		Pages	Pages	Pages
Total SMSA	Α	1 to 9	-	10 to 17
Edinburg	В	18 to 26	-	anna
McAllen	С	27 to 35	_	36 to 43
Pharr	D	44 to 52	_	

### CONTENTS-Continued

#### **LIST OF TABLES**

[Tables 11 to 18 are shown if an area has 25,000 or more Negro population and tables 19 to 26 are shown if an area has 25,000 or more population of Spanish language or Spanish surname]

TAE	BLE	TA	
1	Value of Owner Occupied Housing Units: 1970	15	Rooms in Owner and Renter Occupied Housing Units With Negro Head of Household: 1970
2	Gross Rent of Renter Occupied Housing Units: 1970	16	Units in Structure for Owner and Renter Occupied Housing Units With Negro Head of Household:
3	Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units:		1970
	1970	17	Household Composition for Owner and Renter Occupied Housing Units With Negro Head of Household:
4	Flumbing Facilities by Persons per Room for Owner		1970
<u>.                                    </u>	and Renter Occupied Housing Units: 1970	18	Persons in Owner and Renter Occupied Housing Units With Negro Head of Household: 1970
5	Rooms in Owner and Renter Occupied Housing		
	Units: 1970	_ 19	Value of Owner Occupied Housing Units With House- hold Head of Spanish Language or Spanish
6	Units in Structure for Owner and Renter Occupied		Surname: 1970
	Housing Units: 1970	- 20	Gross Rent of Renter Occupied Housing Units With
7	Household Composition for Owner and Renter Occupied Housing Units: 1970	20	Household Head of Spanish Language or Spanish Surname: 1970
 8	Persons in Owner and Renter Occupied Housing	21	Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units With
	Units: 1970	_	Household Head of Spanish Language or Spanish Surname: 1970
9	Duration of Vacancy for Year-Round Vacant for Sale		Plumbing Facilities by Persons per Room for Owner
	and Vacant for Rent Housing Units: 1970	22	and Panter Occupied Housing Units With Household
10	Sales Price Asked and Rent Asked for Year-Round	-	Head of Spanish Language or Spanish Surname: 1970
	Vacant Housing Units: 1970	2.2	Rooms in Owner and Renter Occupied Housing Units
11	Value of Owner Occupied Housing Units With Negro Head of Household: 1970	- 23	With Household Head of Spanish Language or Spanish Surname: 1970
		24	Units in Structure for Owner and Renter Occupied
12	Gross Rent of Renter Occupied Housing Units With Negro Head of Household: 1970	47	Housing Units With Household Head of Spanish Language or Spanish Surname: 1970
13	Income in 1969 of Families and Primary Individuals	25	Household Composition for Owner and Renter Occupied Housing Units With Household Head of Spanish
	in Owner and Renter Occupied Housing Units With Negro Head of Household: 1970		Language or Spanish Surname: 1970
14		26	Persons in Owner and Renter Occupied Housing Units With Household Head of Spanish Language or
	and Renter Occupied Housing Units With Negro Head of Household: 1970		Spanish Surname: 1970

## Counties, Standard Metropolitan Statistical Areas, and Selected Places

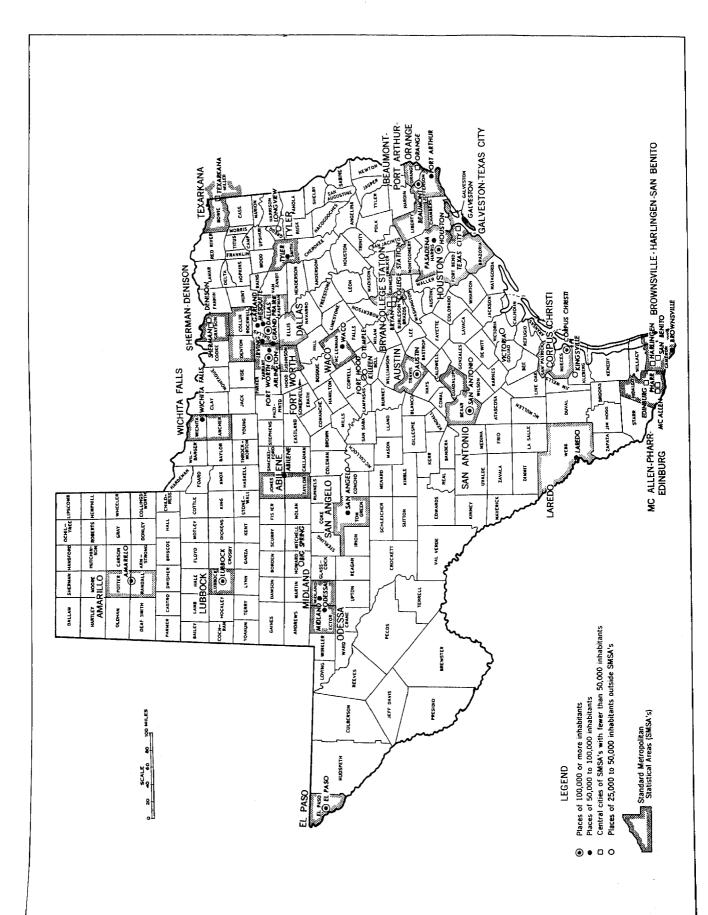


Table A-1, Value of Owner Occupied Housing Units: 1970

	(Data based or	sample, see t	ext. For mini	mum dase to	derived right	es (percern, n						<del></del>
The SMSA	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)
Specified owner occupied <sup>1</sup>	26 533	10 013	5 604	2 936	2 321	1 530	1 <del>9</del> 71	1 115	629	306	108	6 500
tooms l and 2 rooms 3 rooms 4 rooms 5 rooms 7 rooms 8 rooms Medion	1 437 2 653 6 646 7 956 5 203 1 719 919 4.8	1 265 2 016 3 473 2 157 893 163 46 4.0	86 391 1 814 2 108 977 197 31 4.7	45 117 720 1 185 684 135 50	16 74 332 988 672 148 51 5.2	10 13 156 564 543 182 62 5.5	5 9 118 644 717 308 170 5.8	10 20 29 173 486 268 129 6.2	8 4 106 141 207 163 6.8	- - 31 74 71 130 7.2	5 - 16 - 87 7.5+	5000 5000 5000 7 200 10 200 14 900 21 900
PERSONS  1 person	3 064 8 073 3,9	1 124 1 669 1 357 1 259 1 193 3 411 4.2	455 939 709 636 634 2 231 4.6	366 603 375 402 300 890 3.8	234 426 221 371 272 597 3.7	145 459 251 270 131 274 3.1	189 502 296 334 279 369 3.5	98 291 260 171 139 156 3.1	41 237 106 102 55 88 2.8	27 92 72 47 38 30 3.0	5 21 27 5 23 27 3.7	6 200 8 000 6 700 7 100 6 300 5 700  6 400
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more 1.050 or less 0.50 or less 0.50 or less 1.51 or more	7 366 3 245 2 328 6 200 1 071 1 869 1 154	4 928 1 292 1 717 967 952 5 085 847 1 486 901 1 851	4 807 1 293 1 607 1 115 792 797 1 300 265 205	2 759 1 018 954 514 273 177 54 53 33	2 231 877 868 303 183 90 22 44 8	1 515 749 618 87 61 15 5 10	1 957 885 859 175 38 14 9	1 098 610 403 62 23 17 4 6	624 387 220 11 6 5 -	306 208 87 11 	108 75 33 	7 900 10 300 8 400 6 500 5 700 5000 5000 5000 5000
8EDROOMS None and 1	.) 10 109 .) 10 179	2 839 4 061 2 680 386	598 2 798 2 325 314	279 1 046 1 166 137	38 691 1 105 231	66 584 729 247	75. 516 1 059 145	83 259 638 174	19 95 437 280	59 40 150	17 - - 77	5000 - 5 900 7 700 12 500
YEAR STRUCTURE BUILT 1969 to March 1970 1965 to 1968 1950 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	2 613 3 883 7 382 6 423	180 857 1 230 2 664 2 719 2 363	107 527 828 1 455 1 500 1 187	67 267 397 725 771 709	522	63 111 273 554 341 188	267 443 615 325	84 220 176 350 140 145	43 105 149 181 69 82	57 37 49 104 31 28	16 15 17 38 5 17	10 700 7 100 7 100 6 800 5 800 5 800
COMPLETE BATHROOMS  1 and 1 1/2 2 and 2 1/2 3 or more	3 625 631	4 586 124 6 5 316	4 361 181 11 917	2 560 274 - 223	356	995 449 9 29	1 091 50	268 679 130 7	81 336 163 6	58 113 157 —	22 90	6 900 16 800 30 800 5000—
HOUSEHOLD COMPOSITION Twi-or-mere-person households Mole head, wife present, no nonrelatives Under 25 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Other male head Under 65 years 55 years and over Female head Under 65 years 65 years and over Other male head Under 65 years 65 years and over 55 years and over 05 years and over 65 years and over 06-person households Under 65 years 65 years and over	19 168 574 3 176 4 754 7 674 2 990 1 362 1 021 3 319 2 500 819 2 684 1 072	1 585 2 456 1 106 594 399 195 1 518 1 104 414 1 124 468	561 176 <b>455</b> 142	2 570 2 106 46 375 527 855 303 91 75 16 373 306 67 364 123 243	1 758 255 255 398 793 287 92 72 20 237 171 66 234	165 269 515 185 87 61 26 143 105 38 145	1 559 267 400 589 276 70 58 12 153 136 17 189	1 017 896 6 136 216 430 108 40 34 6 81 63 18 98 99	588 502 44 125 252 81 24 9 15 62 39 23 39 23 39	279 247 - 9 58 146 34 17 - 15 15 15 - 27	103 92 -6 20 50 16 11 11 5 5	6 500 6 700 5000 – 6 200 6 700 7 200 6 600 5 600 5 000 5 700 5 700 5 700 6 200 6 200
INCOME IN 1969 Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$6,999 \$7,000 to \$6,999 \$710,000 to \$14,999 \$115,000 to \$24,999 \$25,000 or more	3 004 2 996 2 484 2 117 - 1 694 - 3 057 - 1 494 614	1 696 1 488 1 090 751 465 701 285 63	603 787 677 640 457 817 456 127	512 301 256 320 300 27 <sup>4</sup> 53 <sup>4</sup> 7 <sup>7</sup> 22 \$5 300	182 171 150 152 163 153 155 148 148	62 123 99 118 100 285 361 210	85 101 108 82 135 293 602 300 88	84 38 60 25 40 59 169 286 68 \$11 400	55 26 16 10 18 20 44 153 175 112 \$14 100	22 11 - 5 11 20 9 41 88 99 \$18 900		5000 — 5000 — 5 000 5 600 6 200 7 100 8 300 12 100 16 700 22 400
YEAR MOVED INTO UNIT 1969 to March 1970 1968 1967 1965 and 1966 1950 to 1964 1950 to 1959 1949 or earlier	2 639 1 666 1 476 3 055 5 212 7 571	524 474 1 050 1 809 3 140	246 316 547 1 203 1 631	130 386 67: 69:	3 119 140 3 322 3 479 2 703	160 178 243 3 435	175 145 276 418 499	191 137 78 155 191 223 109	81 57 33 83 108 149 75	55 43 50 72 50 58	14 12 - 6 16 49 15	7 600 8 200 7 100 7 200 6 700 6 000 5 700
HEATING EQUIPMENT Steam or hot water	278 2 776 610 1 031	75 36 36 383 3746	62 32 78 5 275	64 64 2 57	181 70 161 1 880	1 89 126 1 1 014	697 131 146		419 51 34 125		97 - - 11	6 200 19 700 15 400 9 800 5 800 5000 —
AIR CONDITIONING Room unit(s) Central system None	7 250 2 720	2 31	1 66	3	7 17:	7   3]1	3 693	666	136 402 48	. 227	105	10 400 20 300 5000—

<sup>&</sup>lt;sup>1</sup>Limited to one-family homes on less than 10 acres and no business on property.

Table A-2. Gross Rent of Renter Occupied Housing Units: 1970

	(Data based o	n sample, see	text. For mi	nimum bose f	or derived fig	jures (percen	t, median, etc	.) and meani	ig of symbols	, see rext!	<del></del>		]
The SMSA	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$99	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 to \$299	\$300 or more	No cash rent	Medien (dollare)
Specified renter occupied!	12 056	4 214	907	986	662	818	629	511	617	195	85	2 432	33
ROOMS													
1 room	748 2 126 2 511 3 155 2 251 914 246 105 3.7	447 1 173 1 088 873 508 98 11 16 2.9	40 129 189 321 163 61 4 -	13 157 248 265 225 67 11	6 65 143 197 200 45 6 - 4.1	29 189 272 228 79 16 5 4.2	5 55 97 184 178 87 12 11 4.4	- 19 66 178 94 98 47 9 4.5	12 11 54 197 161 136 40 6 4.7	11 28 5 38 70 37 6 - 4.7	39 6 5 23 - 7	175 454 427 625 401 206 93 51 3.8	50 - 50 - 50 - 63 - 71 - 101 - 131
PERSONS							1.50		10.4	50	49	327	
1 person	2 105 2 382 1 871 1 705 1 380 2 613 3.2	800 688 641 511 490 1 084 3.5	157 97 124 161 113 255 4.0	134 220 209 157 123 143 3.2	122 148 108 73 101 110 3.1	125 248 93 168 87 97 2.9	153 131 90 101 78 76 2.8	64 148 82 90 53 74 3.0	124 161 136 108 49 39 2.7	82 11 26 20 6 2.1	25 -4 7 	434 377 306 259 729 3.8	56 69 59 62 50 50 77
PLUMBING FACILITIES BY PERSONS PER ROOM													
With ell plumbing facilities	8 402 2 759 3 421 1 074 1 148 3 654 490 932 594 1 638	2 264 508 768 373 615 1 950 274 550 259 867	712 192 294 78 148 195 15 18 52	870 226 396 152 96 116 16 31 46 23	609 189 311 51 58 53 	783 268 376 90 49 35 13 18	614 269 256 78 11 15 6 -	511 202 243 53 13 	611 322 270 12 7 6 6	188 104 72 6 6 7 7 	85 42 31 - 12 - -	1 155 437 404 181 133 1 277 153 315 210 599	47 83 72 59 50 – 50 – 50 – 50 – 50 – 50 –
BEDROOMS  Nane 1 2	756 4 155 4 895 2 130	502 1 977 1 262 423	63 329 502 70	485 306 391	233 413 106	216 419 198	- 117 406 118	 78 266 236	- 39 366 50	26 66 117 60	51 29 -	114 586 838 478	50 50 69 69
YEAR STRUCTURE BUILT													
1949 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	998 977 3 246 3 363	250 1 140 1 045	44 48 77 227 286 225	52 46 34 239 371 244	43 15 77 150 196 181	17 60 51 225 317 148	6 51 61 182 219 110	18 93 58 126 163 53	65 155 97 164 98 38	40 66 10 61 11 7	23 7 44 11	38 157 255 688 646 648	60 92 70 56 61 50 -
ELEVATOR IN STRUCTURE										10			
4 floors or more With elevator Walk-up 1 to 3 floors	165		964	1 182	752	833	641	580	455	19 19 - 250	- - 80	2 016	59
COMPLETE BATHROOMS  3 and 1 1/2	7 243	2 029	650	754	563	751	518	430	508	71	50	919	66
2 or moreNone or also used by another household	744	57	19 238	12 135	31 61	31 46	37 26	67 17	151 24	103	43 -	193 1 434	157 50-
INCOME IN 1969	3 677	1 881	256	245	122	141	90	46	53	36	29	778	
Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$6,999 \$7,000 to \$7,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 ar more Median	. 1 470 1 721 1 078 754 765 1 289 907 286	725 654 363 203 156 142 63 14	113 161 115 68 66 72 56 -	181 119 99 67 105 143 22 5 5 \$3 600	42 101 89 48 84 108 48 12 8 8 \$4 700	56 70 80 85 72 192 110 12 — \$5 700	27 21 51 97 58 131 119 22 13 \$6 500	7 40 21 17 24 154 142 52 8 \$9 000	25 10 13 64 128 192 120 12 \$10 400	14 6 - 10 26 57 23 23 \$10 500	6 5 - 4 - 17 9 6 9	519 250 152 126 176 89	50 – 54 64 69 90 118 157
YEAR MOVED INTO UNIT								i					
1969 to March 1970 1968	1 528 1 073 1 351 1 312 1 161	447 430 448 367	364 96 140 133 101 47 26	430 144 74 118 82 37	323 65 37 63 107 52 8	477 114 75 41 80 41	293 110 42 51 56 22 7	317 78 26 39 28 15	409 92 51 53 26 26 26	128 15 8 14 - 9	20 20 13 31	32: 16: 37: 38	62 51 54 52 55 50-
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	1 954 1 534 1 091 1 262 2 101	779 600 459 2 481 900	135 186 148 84 127 199 28	91 215 129 104 139 272 36	90 146 100 61 125 134	61 226 134 93 95 185 24	46 155 131 61 107 110	47 105 116 98 40 94	31 123 146 102 109 83 23	17 19 26 23 39 60	64		61 61 60 62 58
AIR CONDITIONING  Room unit(s)	2 720		95		330	446	347	317	366	25	1:	36	
Central system None	- 907	7 40	812	31 689	5 320	33 349	60 174	125 72	282 35	139 10	78	2 00	4 148 5 50-

Excludes one-family homes on 10 acres or more.

Table A-3. Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units: 1970

	[Data based on	sample, see to	ext. For minir	mum base for	derived figure	s (percent, m	lealan, etc.) an	a meaning of				
The SMSA	Total	Less than \$2,000	\$2,000 to \$2,999	\$3,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more	Median (dollars)
Owner occupied housing units	30 689	6 387	3 492	3 321	2 877	2 463	2 002	3 882	3 699	1 819	747	4 700
ROOMS 1 ond 2 rooms 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms or mare	1 743 3 096 7 684 8 931 5 909 3 324	813 1 088 1 812 1 660 776 238	334 521 1 215 807 436 179	203 455 932 1 141 420 170	138 312 972 756 524 175	87 199 773 896 340 168	50 126 466 728 490 142	61 228 818 1 418 950 407	36 93 505 1 050 1 184 831	17 48 143 400 607 604	4 26 48 75 182 412	2 200 2 900 3 900 5 100 6 900 11 100
PERSONS  1 persons 2 persons 3 and 4 persons 5 persons 6 persons or more Units with raomers, boarders, or ladgers	3 293 6 819 8 354 3 367 8 856	1 950 1 736 1 329 353 1 019	437 1 003 782 293 977	. 243 658 851 413 1 156	104 498 833 351 1 091	106 367 651 341 998 27	89 464 511 211 727	184 761 1 185 484 1 268	112 733 1 221 560 1 073	63 407 708 242 399	5 192 283 119 148	2000 4 000 5 600 5 800 5 200 4 600
BEDROOMS Less than 3 3 4 or more	16 269 11 952 2 468	4 167 1 700 334	2 747 901 141	2 106 1 339 108	1 773 1 038 119	1 269 952 134	7 <b>020</b> 748 133	) 354 1 895 233	1 016 2 207 525	632 809 361	185 363 380	3 600 6 100 10 300
YEAR STRUCTURE BUILT 1969 to Morch 1970 1960 to 1968 1950 to 1959 1949 or earlier	975 7 614 8 214 13 886	148 998 1 692 3 549	111 848 864 1 669	124 954 818 1 425	57 822 766 1 232	88 697 638 1 040	61 518 509 914	87 967 1 052 1 776	152 1 030 1 107 1 410	96 521 542 660	51 259 226 211	5 500 5 300 5 000 4 200
YEAR MOVED INTO UNIT 1969 to March 1970	3 190 2 028 10 943 14 528	566 273 1 704 3 881	296 190 1 131 1 781	435 237 1 178 1 438	258 164 1 217 1 239	295 203 905 1 087	216 181 738 890	380 245 1 658 1 708	487 288 1 468 1 453	182 171 714 756	75 76 230 295	5 100 5 700 5 300 4 100
SELECTED CHARACTERISTICS Automotic clothes washing machine Clothes dryer	6 022 2 401 5 739 1 587 12 246 8 846 3 400	1 632 492 165 616 245 1 327 1 124 203 3 032 672	863 181 63 344 169 768 623 145	1 137 294 90 316 186 705 561 144 2 027 768	1 279 337 101 352 186 865 753 112	830 203 17 368 43 794 671 123	1 027 386 59 381 124 803 613 190 1 126 628	2 156 977 169 825 199 2 128 1 727 401 1 888 1 647	2 585 1 447 811 1 181 179 2 782 1 853 929 1 272 1 935	1 503 1 101 536 967 154 1 500 714 786 459 1 006	722 604 390 389 102 574 207 367	7 100 10 500 13 300 8 800 5 200 8 200 7 100 12 100 4 200 7 900 8 500
3 or more	2 125	151 3 812	83	104	203	149 781	196	355 1 <b>352</b>	415 973	301	129	3 500
ROOMS 1 room 2 rooms 4 rooms 5 rooms or more	782 2 252 2 618 3 362 2 435	406 1 106 890 820 427 163	151 363 405 358 292 70	103 294 419 597 314	24 169 243 394 235 92	18 99 148 226 195 95	20 51 105 257 265 113	24 114 230 342 348 294	25 44 115 255 268 266	6 36 80 58 121	5 12 27 33 33 19	2000 — 2 100 3 000 3 800 4 800 7 100
PERSONS  1 persons 2 persons 3 and 4 persons 5 persons 6 persons or more Units with roomers, boarders, or ladgers	2 558 3 780 1 478	1 155 721 1 019 293 624 51	208 417 398 126 490	202 287 538 296 558	130 193 361 173 300	94 136 215 111 225	124 113 286 96 192	170 284 449 181 268	62 253 392 149 117 6	29 84 104 41 43	10 70 18 12 19 7	2000 — 3 500 3 900 4 100 3 500 3 200
BEDROOMS Hone	- 4 407 5 251	360 1 855 1 070 294	184 659 587 162	89 681 895 372	44 308 616 328	36 138 383 192	156 533 78	51 414 461 592	175 563 292	21 70 83	21 73	2 200 2 500 4 100 5 200
YEAR STRUCTURE BUILT 1969 to March 1970 1960 to 1968 1950 to 1959 1949 or earlier	2 061 3 466	136 547 982 2 147	87 188 400 964	96 227 576 982	41 206 342 568	13 124 185 459	38 90 198 485	76 276 365 635	28 230 294 421	16 133 74 78	12 40 50 27	3 500 4 300 3 600 3 300
YEAR MOVED INTO UNIT 1969 to March 1970 - 1968 - 1960 to 1967 - 1959 or earlier -	1 599 3 923	1 609 380 1 224 666	674 247 519 222	740 180 535 314	459 121 411 151	271 81 294 123	382 170 220 67	717 180 323 102	492 125 287 74	123 86 80 49	37 29 30 42	3 600 4 000 3 400 3 100
GROSS RENT AS PERCENTAGE OF INCOME Specified renter occupied* Less thon 1.5 percent 15 to 19 percent 20 to 24 percent 25 to 34 percent 35 percent or more Not computed	12 056 3 319 1 534 1 091 1 262 2 101	3 677 57 132 237 431 1 725 1 095	1 470 193 231 237 319 191 299	1 721 417 334 162 196 93 519	1 078 422 172 115 90 29 250	100 64 17	143 30 64 15	1 289 677 183 151 80 22 176	907 547 191 53 18 9	286 235 25 6 - - 20		3 500 6 700 4 400 3 400 2 600 2000 — 2 900
SELECTED CHARACTERISTICS Automatic clothes washing machine Clothes dryer Dishwasher Home food freezer Owned second home With oir conditioning Room unit(s)	3 123 1 094 535 1 001 279 3 883 2 947	589 479	95 - 20 50 202 192	355 83 - 110 68 324 255	253 79 19 63 - 265 218	267 88 59 102 67 214 185 29	77 72 - 303 231	609	625 329 94 205  765 546 219	191	100	6 300 8 300 7 500 7 700  7 200 6 600 8 900
Central system Automobiles available: 1 2 2 3 ar more	6 765 2 075	1 448 164	985 80 17	1 212 195 28	844 110 26	485 161	490 240		430 412 95		1 75	3 800 7 600 8 500

<sup>\*</sup>Excludes one-family homes on 10 acres or more.

Table A-4. Plumbing Facilities by Persons Per Room for Owner and Renter Occupied Housing Units: 1970

	[Beld Bassa on	sample, see text.		plumbing facilit					or all plumbing	facilities	
The SMSA			0.50 or	0.51 to	1.01 to	1.51 or		0.50 gr	0.51 to	1.01 to	1.51 or
	Total	Total	less	1.00	1.50	more	Total	less	1.00	1.50	more
Owner occupied housing units	30 689	23 804	9 220	8 548	3 478	2 558	6 885	1 259	2 062	1 269	2 295
PERSONS 1 person	3 293	2 559	2 539 5 049	20 595	-	14	734 1 161	652 516	82 586	-	59
2 persons 3 persons 3	6 819 4 313	5 658 3 435	1 354	2 042	39	-	878	91	593	167	27
4 persons5 persons5	4 041 3 367	3 260 2 554	219 59	2 872 1 858	126 519	43 118	781 813	=	459 261	189 248	133 304
6 persons or more Median	8 856 3.7	6 338 3.6	1.9	1 161 4.1	2 794 6.4	2 383 7.5+	2 518 4.4	1.5	81 3.1	665 5.6	1 772 7.3
Units with roomers, boarders, or lodgers	264	219	68	68	70	13	45	5	10	6	24
YEAR STRUCTURE BUILT											1
1969 to March 1970	924 2 955	751 2 320	239 587	338 921	85 545	89 267	173 635	41	81 171	18 165	74 258
1965 to 1968 1960 to 1964	4 405	3 693	1 088	1 493	753	359	712	36	197	202 346	277
1950 to 1959	8 100 7 441	6 285 5 695	2 264 2 391	2 283 1 990	878 756	860 558	1 815 1 746	255 421	519 548	238	695 539
1939 or earlier	6 864	5 202	2 733	1 440	581	448	1 662	458	507	243	454
INCOME IN 1969	4 207	3 000	2 244	940	329	276	2 478	802	840	287	549
Less than \$2,000 \$2,000 to \$2,999	6 387 3 492	3 909 2 295	2 364 1 083	638	246	328	1 197	169	332	248	448 355
\$3,000 to \$3,999 \$4,000 to \$4,999	3 321 2 877	2 274 2 141	761 552	755 847	362 402	396 340	1 <b>047</b> 736	91 52	333 201	268 195	288
\$5,000 to \$5,999 \$6,000 to \$6,999	2 463 2 002	1 965 1 748	492 628	709 528	466 373	298 219	498 254	26 11	144 71	69 40	259 132
\$7,000 to \$9,999	3 882 3 699	3 486 3 507	1 099 1 110	1 360 1 700	620 483	407 214	396 192	37 49	86 31	129 28	144 84
\$10,000 to \$14,999 \$15,000 to \$24,999	1 819	1 775	777	784	149	65	44	6	13	5	20 16
\$25,000 or more	747 \$4 700	704 \$5 700	354 \$4 700	287 \$6 700	48 \$5 900	15 \$4 800	43 \$2 800	16 \$2000 —	11 \$2 600	\$3 400	\$3 400
VALUE-INCOME RATIO											
Specified owner occupied!	26 533 12 823	20 333 9 753	7 394 2 302	7 366 4 088	3 245 1 981	2 328 1 382	<b>6 200</b> 3 070	1 071 227	1 <b>869</b> 835	· 1 154 704	2 106 1 304
Less than 1.5	3 945	3 136	970	1 315	482	369	809	97	227	190	295 115
2.0 to 2.4	2 200 1 425	1 722 1 070	723 489	578 334	221 145	200 102	478 355	123 108	189 88	51 60	99
3,0 to 3.9	1 888 3 748	1 460 2 844	814 1 902	380 576	151 222	115 144	428 904	138 320	128 325	47 102	115 157
Not computed	504	348	194	95	43	16	156	58	77	-	21
HEATING EQUIPMENT			100					10	41	11	_
Steam or hot water Warm-air furnace	403 3 483	339 3 427	135 1 <b>780</b>	143 1 392	40 198	21 57	64 56	12 11	41 28	17	-
Built-in electric units Floor, wall, or pipeless furnace	827 1 222	809 992	404 455	300 344	69 116	36 77	18 230	8 50	10 55	28	97
Other means	23 834 920	18 025 212	6 416 30	6 289 80	3 017 38	2 303	5 809 708	1 043 135	1 777 151	1 056 157	1 933 245
(10116	/20			•		-		,			
Renter occupied housing units	12 836	8 817	2 895	3 599	1 123	1 200	4 019	565	1 014	648	1 792
PERSONS 1 person	2 184	1 644	1 469	175	_	_	540	338	202	_	***
2 persons	2 558	1 942	1 149 243	734 1 007	131	59 20	616 581	209 18	343 282	215	64 66
3 persons 4 persons	1 982 1 798	1 242	11	1 050	105	76	556	-	144	154	258
5 persons 6 persons or more	1 478 2 836	1 047	23	505 128	310 577	209 836	431 1 295	-	21 22	124 155	286 1 118
Median	3.3	3.1	1,5	3.4	5.6	7.1	4.0	1.3 7	2.4	4.2 9	6.3 5
Units with roomers, boarders, or lodgers	154	133	35	59	13	26	21	,		,	•
YEAR STRUCTURE BUILT 1969 to March 1970	530	497	152	180	100	65	33		8	14	11
1965 to 1968	1 095	919 772	404 242	360 363	64 106	91 61	176 258	25	40 52	38 82	98 99
1950 to 1959	3 371	2 376	759	1 032	260	325	995	123 189	219 322	136 252	517 525
1940 to 1949 1939 or earlier	3 650 3 160	2 362 1 815	715 <b>598</b>	1 091 668	272 267	284 282	1 288 1 345	253	365	158	569
INCOME IN 1969											
Less than \$2,000\$2,000 to \$2,999	3 812 1 639	2 121 875	878 293	736 323	196 85	311 174	1 691 764	353 82	422 227	281 96	635 359
\$3,000 to \$3,999 \$4,000 to \$4,999	1 881 1 157	1 133 820	240 200	435 312	202 182	256 126	748 337	54 38	196 90	126 51	372 158
\$5,000 to \$5,999	781	622	158	236	105	123	159	20	33	36	70
\$6,000 to \$6,999 \$7,000 to \$9,999	1 352	701 1 235	217 390	307 612	90 146	87 87	110 117	11 7	11 18	17 35	70 71 57
\$10,000 to \$14,999 \$15,000 to \$24,999		907 288	301 154	497 104	84 19	25 11	66 13	-	17	-	49
\$25,000 or more	129	115 \$4 300	64 \$4 200	37 \$5 000	14 \$4 400	\$3 400	14 \$2 400	\$2000 <del>-</del>	\$2 400	\$2 400	14 \$2 700
	'	J 500	φ4 200	#1 000	\$4 400	\$3 400	.p2 400	ф2000 <del></del>	φ <u>2</u> 400	42 400	42 700
GROSS RENT AS PERCENTAGE OF INCOME Specified renter occupied?	12 056	8 402	2 759	3 421	1 074	1 148	3 654	490	932	594	1 638
Less than 10 percent	1 954	972 1 582	209 412	432 651	162 256	169 263	393 372	38 30	89 94	45 70	221 176
15 to 19 percent 20 to 24 percent	1 534	1 188 805	313 275	575 375	164 72	136 83	346 286	30 36	114 105	57 20	145 125
25 to 34 percent35 percent or more	1 262	970 1 487	395	394	79	102	292	56	49 151	43 145	144 190
Not computed	2 749	1 398	648 507	516 478	100 241	223 172	614 1 351	1 <b>28</b> 1 <b>72</b>	330	214	635
HEATING EQUIPMENT											
Steam or hot water Warm-air furnace			81 560	23 365	8 70	14 70	80 24	37 6	11 18	15	12
Built-in electric units Floor, wall, or pipeless furnace	456	444	169 142	179 195	56 45	40 51	12 100	7 14	5 26	36	24
Other means		6 528	1 907	2 752	905	964	3 070	392	758	517	1 403
11VHE	734	221	36	85	39	61	733	109	196	80	346

Limited to one-family homes on less than 10 acres and no business on property.

<sup>2</sup>Excludes one-family homes on 10 acres or more.

Table A-5. Rooms in Owner and Renter Occupied Housing Units: 1970

	[Data based on	sample, see text.	For minimum b	ase for derived f	igures (percent,	median, etc.) and	meaning of sym	bols, see text]		
The SMSA	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units Units with 1 or more bathrooms and	30 689	344	1 399	3 096	7 684	8 931	5 909	2 054	1 272	4.8
complete kitchen facilities for exclusive use, and direct access	22 947	49	312	1 353	5 263	7 501	5 228	2 080	1 161	5.1
PERSONS	]	ļ							]	
1 person	3 293 6 819	102 73 27	318 313		973 1 791	771 1 923	46? 1 236	164 379	64 236	4.3 4.7
3 persons	4 313 4 041	27 34	206 142	399 315	1 030 1 030	1 206			250 219	4.9
5 persons6 persons or more	3 367 8 856	51 57	110 310	261	767 2 093	1 010	675 1 792	320	173	4,9 5.0
Median	3.7	2.5	2.8		3.5	4.0	3.9	613 4.2	330 3.9	4.9
PLUMBING FACILITIES BY PERSONS PER ROOM				}	_					
With all plumbing facilities	23 804 9 220	61	391 125	1 536 279	5 589 2 252	7 696 2 515	5 336 2 410	1 982 842	1 213 797	5.1 5.3
0.51 to 1.00	8 548 3 478	20	114 39	691 126	1 488 933	2 953 1 448	1 975 752	940 131	367 49	5.2 4.9
1.51 or more	2 558 6 885	41 283	113 1 008	1 560	916 2 095	780 1 235	199 573	69 72	59	5.3 5.2 4.9 4.2 3.8
0.50 or less	1 259 2 062	82	193 199	160 576	512 572	179	174 129	10 45	31 22	4.0 3.8
1.01 to 1.50	1 269 2 295	201	167 449	189 635	440 571	318 301	144 126	5 12	6	4.1 3.3
BEDROOMS								`~		0.5
None and 1	4 725	432	1 161	2 121	702	230	79	_	,-1	2.9
3	11 544 11 952	-	_	1 104	6 092 932	3 197 5 404	817   4 437	218 870	116 289	4.3 5.4
4 or moreYEAR STRUCTURE BUILT	2 468	-	-	-	-	273	790	511	894	6.8
1969 to March 1970	975	5	41	84	266	297	180	34	68	4.0
1960 to 1968 1950 to 1959	7 614 8 214	104	339 364	713 843	2 053 2 040	2 288 2 311	1 372 1 642	485 601	260	4.8
1949 or earlier	13 886	120	655	1 456	3 325	4 035	2 715	934	298 646	4.8 4.8
COMPLETE BATHROOMS									]	j
1 and 1 1/2	18 285 5 001	55	367	1 349 49	5 087 300	6 600 966	3 661 1 602	882 1 207	284 877	4.8 6.2
None or also used by another household	7 403	244	1 088	1 634	2 311	1 382	574	83	87	3.8
VALUE-INCOME RATIO										
Specified owner occupied Less than 1.5	26 533 12 823	268 91	1 <b>169</b> 438	2 653 1 201	6 646 3 412	<b>7 956</b> 3 850	5 203 2 564	1 719 873	919 394	4.8 4.8
1.5 to 1.9	3 945 3 625	22 58	248 151	389 433	876 867	1 174 1 056	814 692	286 190	136 178	4.9 4.8
3.0 or more	5 636 504	65 32	302 30	602 28	1 382 109	1 691 185	1 042 91	355 15	197 14	4.8 4.8
Bookstal baseline outs										
Renter accupied housing units Units with 1 or more bathrooms and	12 836	782	2 252	2 618	3 362	2 435	987	278	122	3.7
complete kitchen facilities for exclusive use, and direct access	7 997	108	718	1 511	2 395	2 046	843	239	137	4.2
PERSONS									ļ	
1 person2 persons	2 184 2 558	377 123	523 402	574 675	437 707	194 486	41 104	21 37	17 24	2.8 3.6
3 persons 4 persons	1 982 1 798	86 44	346 290	377 259	530 531	382 447	184 186	57 30	20 11	3.8
5 persons	1 478 2 836	53 99	208 483	234 499	434 723	306 620	139	69	35	4.1
Median	3.3	1.6	3.1	2.7	3.5	3.8	4.4	4.3	3.5	
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities  0.50 or less	8 817 2 895	306	<b>930</b> 354	1 630   477	2 <b>539</b> 953	2 177 622	858   298	255 96	1 22 95	4.1
0.51 te 1.00 1.01 to 1.50	3 599 1 123	175	220 131	758   105	859 453	1 042 263	392   144	130	23	4.3 4.2
1.51 or more Lacking some or all plumbing facilities	1 200 4 019	131 476	225 1 322	290 988	274 823	250 258	24 129	6 23	-	3.3 2.7
0.50 or less	565 1 014	202	169 182	97 294	191	58 93	31 41	19	_	3.6
1.01 to 1.50 1.51 or more	648 1 792	274	215 756	154 443	204 226	44 63	27 30	4	-	3.2
BEDROOMS	1 772	2/4	, 50	773	220		-			
None	785	632	134	19	-	_	-	-	-[	1.1
2	4 407 5 251	-	1 937 -	1 874   722	568 2 <b>69</b> 1	28 1 538	300	-	-	2.6 4.2 5.3
3 or more	2 393	-	-	- 1	243	1 204	655	263	28	5.3
YEAR STRUCTURE BUILT 1969 to March 1970	543	23	73	60	149	195	31	12	_	4.3
1960 to 1968	2 061	67	251	482	583	464	161	29	24 17	3.9
1949 or earlier	3 466 6 766	199 493	546 1 382	611 1 465	1 050 1 580	732 1 044	249   546	175	81	3.5
COMPLETE BATHROOMS									}	
1 and 1 1/2 2 or more	7 559 807	254	814	1 538 32	2 317 108	1 855 199	648 210	108 131	25 112	4.0 5.7
None or also used by another household	4 470	550	1 458	1 040	890	303	186	37	6	2.7
GROSS RENT AS PERCENTAGE OF INCOME			ĺ			_				
Specified renter occupied? Less than 10 percent	12 056 1 365	748 111	2 126 232	2 511 303	3 155 358	2 251 226	914 86	246 13	105 36	3.7
15 to 19 percent	1 954 1 534	93 76	244   226	383 284	566 372	468   359	172 157	28 54	- 6	4.0
25 to 34 percent	1 091 1 262	60 37	131 274	257 271	304 334	188 229	140 87	11 30	-	3.8 3.6
35 percent or more	2 101 2 749	174 197	487 532	532 481	506 715	324 457	54 218	17 93	7 56	3.2 3.7
	£ /¬7		302	191						

Ulimited to one-family homes on less than 10 acres and no business on property,

<sup>2</sup>Excludes one-family homes on 10 acres or more.

Table A=6. Units in Structure for Owner and Renter Occupied Housing Units: 1970

		Owner oc			Renter accupied								
The SMSA	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	Mobile home ar trailer	
All occupied housing units	30 689	29 216	662	811	T2 836	10 059	684	652	339	437	564	101	
ROOMS				į									
1 room	344 1 399 3 096 7 684 8 931 5 909 2 054 1 272 4.8	292 1 258 2 798 7 138 8 663 5 838 1 979 1 250 4.9	6 32 78 208 170 71 75 22 4.5	46 109 220 338 98  - 3.6	782 2 252 2 618 3 362 2 435 987 278 122 3.7	567 1 691 1 921 2 516 2 046 959 260 99 3.8	24 74 165 203 175 17 8 18 3.9	15 156 187 223 71 - - - 3.3	38 97 67 113 15 - 4 5 3.0	42 83 97 150 54 5 6 - 3.5	96 134 147 115 66 6	17 34 42 8 -	
PLUMBING FACILITIES BY PERSONS PER ROOM				,									
With all plumbing facilities  0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more  Letking same or all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	23 804 9 220 8 548 3 478 2 558 6 885 1 259 2 062 1 269 2 295	22 513 8 517 8 102 3 417 2 477 6 703 1 213 2 035 1 230 2 225	528 304 149 26 49 134 30 13 39 52	763 399 297 35 32 48 16 14 	8 817 2 895 3 599 1 123 1 200 4 019 565 1 014 648 1 792	6 408 1 814 2 756 896 942 3 651 521 920 608 1 602	593 192 287 49 65 91 7 17 6	519 237 156 64 62 133 26 23 10 74	293 160 81 35 17 46 - 10 9	384 143 135 64 42 53 11 31 6	519 297 145 10 67 45 13 9	101 52 39 5 5 -	
BEDROOMS												1	
None	524 4 201 11 544 11 952 2 468	430 3 777 10 976 11 550 2 435	114 203 330 33	94 310 365 72	785 4 407 5 251 2 183 210	604 3 339 4 206 1 963 182	175 238 139	24 229 155 21	80 102 86 21	164 263 20 28	77 372 175 19	26 128 -	
YEAR STRUCTURE BUILT												Ì	
1969 to March 1970	975 3 156 4 458 8 214 7 296 6 590	825 2 784 4 199 7 930 7 114 6 364	68 101 125 163 205	150 304 158 159 19 21	543 1 019 1 042 3 466 3 544 3 222	302 548 779 2 708 3 037 2 685	28 59 101 217 181 98	20 82 44 189 122 195	37 40 34 95 62 71	36 110 29 109 83 70	113 158 37 112 46 98	7 22 18 36 13 5	
INCOME IN 1969	"			]									
Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$5,999 \$7,000 to \$9,999 \$15,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or mare	6 387 3 492 3 321 2 877 2 463 2 002 3 882 3 699 1 819 747 \$4 700	6 063 3 296 3 224 2 720 2 342 1 860 3 748 3 471 1 759 733 \$4 700	167 83 40 92 59 56 46 76 29 14 \$4 400	157 113 57 65 62 86 88 152 31 - \$5 200	3 812 1 639 1 881 1 157 781 811 1 352 973 301 129 \$3 500	2 914 1 378 1 487 966 628 642 1 036 746 202 60 \$3 500	164 76 98 91 55 66 50 67 11 6 \$4 000	221 74 112 39 27 31 77 37 17 17 \$3 300	131 30 53 11 21 12 42 7 24 8 \$3 200	123 34 57 29 26 21 51 64 16 16 \$4 200	212 36 70 14 18 39 70 52 31 22 \$3 500	47 11 4 7 6 - 26 - - - \$2 300	
YEAR MOVED INTO UNIT													
1969 to March 1970	3 190 2 028 1 715 3 364 5 864 6 604 7 924	2 846 1 797 1 625 3 201 5 581 6 415 7 761	68 51 47 83 118 142 155	276 180 43 80 165 47 8	5 504 1 599 1 126 1 417 1 380 1 029 781	4 136 1 237 853 1 111 1 134 885 684	358 61 79 70 67 42 24	270 101 57 112 87 26 30	136 56 51 19 28 40	244 50 44 23 29 12 6	311 79 42 82 24 24 16	49 15 - 11 7	
GROSS RENT				}									
Specified renter occupied* Less than \$50 \$30 to \$59 \$40 to \$69 \$70 to \$79 \$80 to \$99 \$100 to \$119 \$120 to \$149 \$150 to \$199 \$200 to \$299 \$300 or more Mo cash rent Median					12 056 4 214 907 986 662 818 629 511 617 195 85 2 432 \$57	9 279 3 252 705 768 537 646 445 337 320 74 12 2 183 \$54	684 233 64 68 15 80 52 41 32 6 - 93 \$60	652 257 101 29 28 49 20 44 44 22 - 58 \$54	339 135 10 36 52 11 23 6 31  35 \$62	437 165 11 47 5 - 61 47 80 15 - 6 \$68	564 157 16 25 25 13 16 36 102 78 73 23 \$135	101 15 - 13 - 19 12 - 8 - 34	
HEATING EQUIPMENT				}									
Steom or hat water	403 3 483 827 1 222 23 834 920	397 3 055 742 1 150 22 985 887	71 54 23 497 17	357 31 49 352 16	206 1 089 456 533 9 598 954	130 395 251 326 8 102 855	92 22 68 463 39	119 34 474 25	46 42 39 194 18	149 58 45 178 7	76 259 31 39 149 10	29 18 16 38	
AIR CONDITIONING	<b>.</b>												
Room unit(s) Central system None	8 846 3 400 18 443	8 270 3 004 17 952	258 97 309	318 299 182	2 947 936 8 953	2 243 263 7 534	196 73 432	171 113 399	101 58 185	113 106 189	97 305 1 <i>7</i> 6	26 18 38	
AUTOMOBILES AVAILABLE	ı					•		• •			•		
2 3 or more	15 079 9 001 2 125 4 484	14 218 8 595 2 067 4 346	370 182 29 83	491 224 29 55	6 765 2 075 401 3 595	5 291 1 609 292 2 848	454 97 20 130	320 108 15 240	192 38 10 104	165 132 14 97	298 84 42 154	45 7 8 22	

Excludes one-family homes on 10 acres or more.

Table A-7. Household Composition for Owner and Renter Occupied Housing Units: 1970

I I		One-person	households								
	Male head, wife present, no nonrelatives						le head				
Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over
30 689	663	3 458	<b>5</b> 168	9 095	3 758	1 229	442	2 659	924	1 315	1 978
23 804 9 220 8 548 3 478 2 558 6 885 1 259 2 062 1 269 2 295	384 52 264 45 23 279 6 123 68 82	2 523 344 1 202 637 340 935 20 197 259 459	4 089 334 1 644 1 152 959 1 079 13 130 245 691	7 342 2 539 2 876 1 045 882 1 753 136 563 404 650	3 047 1 899 904 164 80 711 184 345 93 89	907 314 378 156 59 322 42 98 70 112	326 174 104 37 11 116 17 77 11	1 983 679 902 212 190 676 137 289 77 173	644 346 254 30 14 280 52 158 42 28	1 003 998 5  312 283 29 	1 556 1 541 15 15 - - 422 369 53 - -
29 216 662 811	595 5 63	3 346 39 73	5 085 36 47	8 726 191 178	3 442 127 189	1 174 34 21	426 5 11	2 621 25 13	872 35 17	1 167 60 88	1 762 105 111
6 387 3 492 3 321 2 877 2 463 2 002 3 882 3 699 1 819 747 \$4 700	166 66 126 88 49 49 83 26 10	307 331 425 471 395 274 577 496 120 62 \$5 500	432 387 568 597 498 434 774 918 455 105 \$6 200	978 834 928 866 747 655 1 471 1 369 861 386 \$6 300	901 690 395 310 303 185 346 340 193 95 \$3 700	216 128 144 124 78 68 151 189 74 57 \$5 000	122 61 51 27 50 25 44 50 7 5 \$3,700	976 404 282 243 206 194 177 131 20 26 \$2 900	339 154 159 47 31 29 75 68 16 6 \$2 800	635 171 117 55 52 38 115 86 46 - \$2 100	1 315 266 126 126 49 54 51 69 26 17 5 \$2000 —
26 533 12 823 3 945 2 200 1 425 1 888 3 748 504	574 274 100 54 43 21 65	3 176 1 914 602 237 132 125 154 12	4 754 2 977 779 379 180 173 233 33	7 674 4 375 1 195 574 395 414 634 87	2 990 1 146 437 297 165 355 555 35	1 021 561 152 72 56 84 74 22	341 136 60 18 26 36 59 6	2 500 758 363 247 193 245 554 140	819 316 97 83 55 96 161	1 <b>072</b> 237 78 114 40 91 417	1 612 129 82 125 140 248 842 46
12 836	1 113	2 637	1 839	1 885	659	465	73	1 800	181	1 188	996
8 817 2 895 3 599 1 123 1 200 4 019 565 1 014 648 1 792	722 126 469 59 68 391 12 132 99	1 960 265 1 093 385 217 677 10 135 134 398	1 216 99 492 249 376 623 6 83 66 468	1 210 337 427 176 270 675 43 114 146 372	482 256 189 18 19 177 73 47 26 31	280 70 119 51 40 185 17 47 48 73	47 27 20 	1 146 207 559 176 204 654 32 195 125 302	110 39 56 9 6 71 23 48 -	885 779 106 	759 690 69 - 237 148 89 -
10 059 1 336 776 564 101	934 78 63 31 7	2 161 275 152 30 19	1 658 109 39 33	1 549 189 87 49 11	433 90 39 80 17	406 27 22 10	53 20 -	1 462 209 92 31 6	148 11 10 6 6	734 190 170 83 11	521 158 82 211 24
12 056 4 214 907 986 662 818 629 511 617 195 85 2 432	1 043 399 56 95 69 69 66 28 29 13 -	2 506 712 197 307 220 165 145 154 166 23	1 631 519 143 97 63 111 61 91 88 29 7	1 747 544 130 126 77 129 67 79 91 29 8 467	584 156 17 26 43 75 24 17 44 23 15	427 151 42 27 10 13 20 28 18 11	58 36 - 8 - 5 - -	1 778 847 155 169 50 116 82 50 51 6	177 50 10 5 - 15 6 11 - 74	1 138 377 96 95 83 68 117 30 78 15 5	947 423 61 39 39 57 36 34 46 35 44
12 056 7 946 1 958 751 1 036 2 038 2 163 2 808 1 811 281 208 54 454 907 738 53 27 738 99	1 043 718 232 77 68 168 173 263 186 10 23 - 44 52 38 7 - 7	2 506 1 326 486 143 146 227 324 792 575 66 32 8 111 318 276 6 24 6 65	1 621 918 291 96 91 114 326 459 305 58 23 - 73 173 138 16 6	1 747 976 339 45 119 168 305 470 277 34 24 10 125 174 134 6 4 30 127	584 410 50 43 53 113 151 77 30 11 24 	427 252 63 35 34 45 75 133 73 16 16 28 30 22 - 8	58 43 19 13 6 	1 778 1 535 210 153 239 566 367 199 114 34 34 17 38 18 6 14 6	177 140 27 19 9 16 69 20 6 7 - - 5 5 5 - - - 12	1 138 757 165 57 116 229 190 305 195 43 18 15 34 52 52 	967 871 76 70 155 392 178 79 39 
	30 689  23 804 9 220 8 548 3 478 2 558 6 885 1 259 2 062 2 265 662 811  6 387 3 321 2 877 2 463 2 002 3 882 3 699 1 819 747 \$4 700  26 533 12 823 3 649 1 819 747 \$4 700  26 533 12 823 3 745 2 200 1 425 1 888 3 748 5 2 200 1 425 1 888 3 748 5 2 200 1 425 1 888 1 792 1 2056 1 014 648 1 792 10 059 1 336 7 76 564 101  12 056 1 014 648 1 792 10 059 1 336 1 776 564 1 1958 2 432 1 2036 2 163 2 808 1 811 1 81 1	Total 25 years  30 689 663  23 804 384 9 220 52 8 548 264 3478 45 2558 23 9 6 2062 123 1 269 662 662 811 63 321 126 666 3 321 126 666 3 3492 2 463 2 477 88 2 463 2 477 88 2 463 3 679 2 6 6 6 7 747 54 700 \$3 800  26 533 574 12 823 274 12 823 3 679 26 6 7 7 8 8 8 6 5 5 6 1 1 13 8 8 8 17 7 22 8 95 1 1 123 6 8 8 17 7 22 8 95 1 1 123 6 8 8 17 7 22 8 95 1 1 123 6 8 8 17 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Totol   25 years   34 years   30 689   663   3 458   284   2523   340   8 548   264   1 202   3 478   45   637   2 558   23   340   6885   279   935   1 259   6   20   2 062   123   197   1 269   688   259   2 295   82   459   2 295   2 459   2 295   2 459   2 295   2 459   2 295   2 459   2 295   2 459   2 295   2 459   2 295   2 459   2 295   2 459   2 295   2 459   2 295   2 459   2 295   2 459   2 295   2 459   2 295   2 459   2 295	Total   25 years   34 years   44 years	Total   25 years   34 years   44 years   64 years	Totol   25 years   34 years   44 years   64 years   ond over	Total   25 years   34 years   44 years   64 years   ond over   65 years	Total   25 years   34 years   44 years   64 years   66 years   65 years   and over	Total 25 years 34 years 44 years 64 years and over 65 years and over 65 years  30 489 663 3 436 5 188 9 995 2 756 1 1229 442 2 459  29 200 554 3 344 3344 2 596 1 999 314 174 672  30 486 2 66 1 200 1 102 2 104 1	Total 25 years 34 years 44 years 64 years ond over 65 years ond over 65 years ond over 75 years ond over 75 years ond over 75 years ond over 75 years ond over 75 years ond over 75 years ond over 75 years ond over 75 years ond over 75 years ond over 75 years ond over 75 years ond over 75 years ond over 75 years ond over 75 years ond years on 75 years ond years on 75 years on 7	Total 25 years 04 years 44 years 64 years ond core 65 years ond core 65 years ond core 65 years ond core 65 years ond core 65 years 04 yea

Limited to one-family homes on less than 10 acres and no business on property. 2Excludes one-family homes on 10 acres or more.

Table A-8. Persons in Owner and Renter Occupied Housing Units: 1970

	(Data based on	sample, see text.	For minimum b	ase for derived f	igures (percent,	median, etc.) and	meaning of sym	bols, see text]		
The SMSA	Tota	l 1 person	2 persons	3 persons	4 persons	5 persons	ó persons	7 persons	8 persons or more	Median
Owner occupied housing units	30 689	3 293	6 819	4 313	4 041	3 367	2 744	2 817	3 295	3.7
BEDROOMS None and 1	4 725	1 064	1 445	573	502	375	85	281	400	٠.
3	_ 11 952	736	3 359 1 730	1 687 1 839	1 551 1 794	992 1 706	727	847	1 055	2.4 3.1 4.4
4 or more	- 2 468	181	292	226	257	292			469	5.5
YEAR STRUCTURE BUILT 1969 to March 1970	975		199	156	194	108		106	90	3,9
1965 to 1968	_ 4 458	3 270	531 694	382 548	530 7 <b>6</b> 3	527 668	460		359 557	4.5 4.4
1950 to 1959	7 296	994	1 684 1 839	1 224 1 065	1 041 794	883 700		840 569	1 030 721	4.0 3.3
1939 or earlier	- 6 590	1 112	1 872	938	719	481	451	479	538	2.8
UNITS IN STRUCTURE  1	29 216		6 228	4 158	3 923	3 316		2 783	3 173	3.8
Mobile home or trailer		165 199	185 406	82 73	45 73	26 25		22 12	110 12	2.4 2.0
COMPLETE BATHROOMS 1 and 1 1/2	18 285	2 149	4 339	2 525	2 074	,				
2 and 2 1/2	4 244	299	1 046	629	2 276 772	1 830 581	369	1 717 281	1 808 267	3.6 3.7 3.4
None or also used by another household	7 403	39 775	176 1 259	175 939	125 855	88 873	728	64 818	26 1 156	3.4 4.4
HOUSEHOLD COMPOSITION Two-or-more-person households	27 396		6 819	4 313	4 043					
Male head, wife present, no nonrelatives Under 25 years	22 142	1	5 116 78	3 094 196	4 041 3 277	3 367 2 845	2 744 2 345	2 817 2 507	3 295 2 958	4.1 4.4
25 to 34 years	. 3 458	1	274 162	378	194 842	94 745	46 457	27 464	28   298	3.8 4.8
45 to 64 years	9 095	:::	2 197	314 1 626	712 1 215	884 1 026	824 876	1 014 891	1 258 1 264	6.1
Other male head Under 65 years	. 1 671		2 405 464	580 348	31 <i>4</i> 208	96 182	142 186	111 129	110 154	2,3 3,6
65 years and overFemale head	. 442	:::	267 197 1 239	249 99	154 54	146 36	164 22	112 17	137 17	4.1 2.7 3.1
Under 65 years65 years and over	2 659	:::	760 479	871 665	556 441	340 271	213 192	181 161	183 169	3.4
One-person households	3 293	3 293	4/9	206	115	69	21		14	2.5 1.0
VALUE-INCOME RATIO Specified owner occupied	26 533	2 684	5 439	3 674	2 500					
Less than 1.5 1.5 to 1.9	12 823	366 160	1 794 850	1 804 703	3 599 2 029	3 064 1 838	2 531 1 576	2 601 1 603	2 941 1 813	3.9 4.7
2.0 to 2.4 2.5 to 2.9	2 200	239 180	565 445	322 150	511 340	497 197	377 175	384 173	463 189	4.0 3.4
3.0 to 3.9 4.0 or more	1 888	339 1 259	565 1 085	263 344	161 193 323	145 148	108 125	115 130	121 125	4.0 3.4 3.1 2.7 2.1
Not computed	504	141	135	88	42	210 29	152 18	150 46	225 5	2.1
Renter occupied housing units	12 836	2 184	2 558	1 982	1 798	1 478	854	904	1 078	3.3
BEDROOMS None	785	266	183	00	20					
2	4 407 5 251	1 140 606	1 173 958	83 658 889	88 428 897	49   446   592	79 275	37 186	101	2.2
3 or more	2 393	103	235	374	336	412	387 227	302 296	620 410	3.7 4.9
YEAR STRUCTURE BUILT 1969 to March 1970	543	122	85	69	48	92	56	40	31	3.4
1965 to 1968	1 019 1 042	205 181	243 156	92 183	213	70 145	54 74	88 61	54 68	3.2 3.5
1950 to 1959	3 466 3 544	477 528	673 790	602 573	458 531	435 384	218 218	189 277	414 243	3.5 3.3
1939 or earlierUNITS IN STRUCTURE	3 222	671	611	463	374	352	234	249	268	3.2
2	10 059	1 255	1 897	1 662	1 535	1 212	748	792	958	3.6
3 and 4 5 to 9	684 652	147 201	140 139	126	90 55	73 72	20 23	28 60	60 36	2.9
10 to 19 20 or more	339 437	123 129	109 117	29 61	26 38	31 27	17 27	18	20	1.9
Mobile home or troiler	564 101	294 35	128 28	31 7	41 13	50 13	14 5	6	-	1.5 2.1
COMPLETE BATHROOMS	7 559	1 461	, 766	,						
2 or mare None or also used by another household	807 4 470	107 605	1 755 205 657	1 271	1 037	860 108	313 70	360 50	502 17	2.9 3.3
HOUSEHOLD COMPOSITION	7 4.0	003	637	613	635	516	427	485	532	4.1
Two-or-more-person households Male head, wife present, no nonrelatives	10 652 8 133		2 558 1 825	1 982 1 436	1 798 1 328	1 478	854	904	1 078	3.9
Under 25 years 25 to 34 years	1 113 2 637		316 412	455 514	214 601	1 212	656	751 29	925 17	4.1 3.0
35 to 44 years	1 839 1 885		155 455	88 315	267 210	557 319	244 227	200 313	109 470	4.2 5.9
65 years and overOther male head	659 538		487 196	64	36 75	249 24 47	139 27	192 17	325	4.3 2.2 3.2
65 years and over	465 73		135	99	63 12	47	48 48	32 32	41 41	3.5
Under 65 years	1 981 1 800		537 425	447 399	395 389	219	150	121	112	3.5
65 years and over One-person households	181 2 184	2 184	112	48	6	214	144	117	112	3.7 2.3 1.0
GROSS RENT AS PERCENTAGE OF INCOME						•••			•••	1.0
Specified renter occupied <sup>2</sup> Less than 10 percent	12 056 1 365	2 105 128	2 382 293	1 871 219	1 705 220	1 380 194	815 117	817 75	981 119	3.3 3.7
10 to 14 percent	1 954 1 534	214 216	383 296	337 244	257 211	302 224	117	176 79	168	3.7 3.6
20 to 24 percent 25 to 34 percent 35 percent or more	1 091 1 262	170 303	257 264	184 180	182 192	101	55 67	74 74 51	68 95	3.1
Not computed	2 101 2 749	662 412	417 472	293 414	288 355	153 296	91 225	97 265	100 310	3.1 2.9 2.4 3.7
<u> </u>									1	

<sup>1</sup>Limited to one-family homes on less than 10 acres and no business on property.

<sup>2</sup>Excludes one-family homes on 10 acres or more.

Table A=9. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1970

					derived rigores (percent, median, etc.) and meaning o	,	(-10)		
The SMSA	Total	Less than 2 months	2 up to 6 months	6 months or more	The SMSA	Total	Less than 2 months	2 up to 6 months	6 months or more
Vacant for sale	573	137	164	272	Vacant for rent	1 528	762	420	346
ROOMS					ROOMS				ļ
1 to 3 rooms	165	27 25 42 24 19	58 43 45 13 5	82 97 67 17 9	1 room	104 394 370 366 200 71 23	63 203 211 172 88 25	23 86 109 119 60 19	18 105 50 75 52 27
With all plumbing facilitiesLacking same or all plumbing facilities	376 197	108 <b>2</b> 9	103 61	165 107	PLUMBING FACILITIES	23	-	4	19
BEDROOMS  None and 1	256	75	49	132	With all plumbing facilities Lacking some or all plumbing facilities	1 098 430	631 131	302 118	165 181
2 3 4 or more	186 139 -	40 29 -	47 28 -	99 82 -	BEDROOMS				
YEAR STRUCTURE BUILT					None122	113 880 449	100 585 206	134 134 133	161 110
1969 to March 1970 1960 to 1968 1950 to 1959 1949 or earlier	62 150 161 200	22 48 16 51	17 37 61 49	23 65 84 100	3 or more YEAR STRUCTURE BUILT	120	51	48	21
UNITS IN STRUCTURE					1969 to March 1970 1960 to 1968	45 247	26 132	10	9
1 2 or mare	547 26	137	156	254 18	1950 to 1959	380 856	200 404	97 242	83 210
HEATING EQUIPMENT					UNITS IN STRUCTURE				
Steam or hot water	62 19 20 404 68	38 3 4 82	15 4 5 117 23	9 12 11 205 35	1	1 128 193 77 58 72	513 93 53 41 62	327 60 6 17	288 40 18 - -
SALES PRICE ASKED					RENT ASKED				
\$pacified vacant for sale* Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or more Median price asked	513 257 145 46 36 7 22 - - \$5 000	133 53 21 15 24 7 13 - - \$6 600	143 77 44 16 6 - - - - \$5000 ~	237 127 80 15 6 - 9  \$5000	\$pacified vacant for rent2	1 459 668 173 298 106 112 44 42 16 \$54	756 291 85 201 49 61 26 34 9 \$60	398 204 46 47 47 33 9 8 4 \$49	305 173 42 50 10 18 9 - 3 \$42

Limited to one-family homes on less than 10 acres and no business on property.

<sup>2</sup>Excludes ane-family homes on 10 acres or more.

#### Table A-10. Sales Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1970

[Data based on sample, see text. For meaning of symbols, see text]

	Sales price asked—Vacant for sale <sup>1</sup>								Rent asked — Vacant for rent?						
The SMSA	Total	Less than \$10,000	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 ar more	Total	Less than \$60	\$60 to \$79	\$80 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more	
Total	513	402	46	36	7	22	-	1 459	841	298	106	156	42	16	
PLUMBING FACILITIES															
With all plumbing facilities Locking some or all plumbing facilities	284 234	228 234	27 -	29 -	-	=	-	1 165 362	615 282	228 45	159 20	148 15	15 -	-	
BEDROOMS															
None and 1	220 159 139 -	220 132 110	13 14	14 15	- - -	- - -	- - -	973 434 120 -	598 269 30	202 71 - -	115 64 - -	58 30 75	15	-	
YEAR STRUCTURE BUILT															
1969 to March 1970 1960 to 1968 1950 to 1959 1949 or earlier	62 145 144 162	30 102 127 143	24 4 8 10	4 19 4 9	4 3 - -	17 5 -	- - -	45 235 360 819	38 124 174 505	3 41 70 184	17 43 46	4 38 54 60	11 19 12	- 4 12	
UNITS IN STRUCTURE														-	
1 2 to 4 5 to 19 20 or more	•••	•••	•••	***	•••	•••		1 059 193 135 72	692 91 31 27	179 51 50 18	57 36 13 -	92 15 32 17	32 - 10	7 9 -	
INCLUSION OF UTILITIES IN RENT							ŀ								
All utilities included Some or no utilities included		•••		***		· · · · · · · · · · · · · · · · · · ·		622 837	366 475	116 182	41 65	67 89	20 22	12	

Limited to one-family homes on less than 10 acres and no business on property. 2Excludes one-family homes on 10 acres or more.

Table A-19. Value of Owner Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 1970

	·				derived rigur							
The SMSA	Total	Less than   \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Medion (dollars)
Specified owner occupied <sup>1</sup>	19 015	9 279	4 484	2 081	1 301	649	704	280	134	59	44	5 100
ROOMS			İ	1								Ì
and 2 rooms	1 337 2 300 5 544 5 424 3 161 882 367 4.6	1 193 1 838 3 275 1 935 638 160 40 4.0	95 279 1 433 1 692 800 167 18 4.8	42 88 561 769 465 123 33 5.0		6 75 219 238 73 38 5.6	7 6 32 198 261 127 73 5.9	19 7 46 84 76 48 6.3	21 29 35 49 7.0	21   23   15	- - 6 38	5000 5000 5000 6 100 7 300 9 800 16 900
PERSONS				1			į				į	ì
1 person	1 076 2 738 2 487 2 625 2 633 7 456 4.7	732 1 490 1 272 1 249 1 218 3 318 4.4 68	131 595 571 518 604 2 065 5.2	105 234 281 294 275 892 5.0	46 211 101 228 194 521 4.8	14 66 116 168 77 208 4.3	33 87 61 84 174 265 5.0	8 27 43 30 65 107 5.0	23 27 23 14 47 4.2	7 5 23 7 17	15 8 5, 16	5000 ~ 5000 ~ 5 000 5 300 5 400 5 500 
PLUMBING FACILITIES BY PERSONS PER ROOM	,,,,			• •	'-1	J		´ }			j	-
With all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.55 1.51 or more Lacking same or all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.55 1.51 or more	13 292 2 732 5 198 3 064 2 298 5 723 850 1 769 1 063 2 041	4 469 962 1 547 1 017 943 4 810 715 1 457 836 1 802	3 792 650 1 408 973 761 692 77 244 189 182	1 945 373 761 537 274 136 43 27 31	1 250 272 518 264 196 51 	636 137 370 75 54 13 7 6	689 164 339 139 47 15 8 - -	280 84 129 51 16 	128 44 77 7 6	59 18 33 8 	44 28 16 	6 400 6 600 6 900 6 300 5 700 5000 5000 5000 5000
YEAR STRUCTURE BUILT		]	]	1					1	1	]	
1969 to March 1970	598 1 987 2 725 5 019 4 637 4 049	174 775 1 022 2 507 2 560 2 241	94 432 682 1 173 1 159 944	56 253 372 518 485 397	105 188 263 332 196 217	65 92 154 165 102 71	26 134 145 204 104 91	29 78 42 66 14 51	14 28 36 28 9	29 - 12 18	6 7 9 14 8	8 900 6 300 6 200 5 000 5000 – 5000 –
COMPLETE BATHROOMS	-	ĺ	į	ļ					!	1		
1 and 1 1/2	11 296 1 329 178 6 212	4 151 76 6 5 046	3 487 134 5 858	1 735 153 193	1 065 153 15 68	406 222  21	332 345 7 20	114 136 30 -	6 84 38 6	18 41 -	36 -	4 100 14 200 31 800 5000-
HOUSEHOLD COMPOSITION	1		į	ļ	1			Ī	1		j	
Two-or-more-person households  Male head, wife present, no nonrelatives  Under 25 years  25 to 34 years  35 to 44 years  45 to 64 years  65 years and over  Under 65 years  65 years and over  Female head  Under 65 years  65 years households  Under 65 years  65 years and over  One-person households  Under 65 years  Osyears and over  One-person households  Under 65 years	17 939 14 051 517 2 710 3 863 5 168 1 793 1 111 856 255 2 777 2 139 438 1 076 487 589	8 547 6 575 332 1 277 1 588 2 294 1 084 543 351 192 1 429 1 046 383 732 311 421	4 353 3 368 97 645 990 1 280 326 328 43 657 518 139 131 63 68	1 976 1 626 49 330 497 595 155 43 43 43 207 280 27 105 47	1 255 1 036 16 155 312 462 91 53 47 6 166 112 54 46 34	635 470 10 165 139 142 24 65 57 8 100 79 21 14	671 570 13 125 174 197 61 50 50 - 51 51 51 23	272 219 - 23 90 100 6 6 6 - 47 40 7 8 8	134 100 - 40 52 8 14 8 6 20 13 7	52 52 52 	44 35 - 6 21 8 9 9	5 200 5 300 5 300 5 900 5 900 5 100 5 700 5 700 5 700 5 000 5 100 5 000 5 000 5 000 5 000 5 000
INCOME IN 1969	- 1			- [				1	]	l	}	
Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$6,999 \$7,000 to \$9,999 \$15,000 to \$14,999 \$15,000 to \$24,999 \$15,000 to \$24,999 \$25,000 or mare	4 343 2 404 2 616 2 118 1 770 1 227 2 260 1 561 569 147 \$4 100	3 120 1 521 1 407 1 032 724 402 724 249 73 27 \$3 000	658 505 713 618 532 432 586 314 110 16 \$4 600	304 204 230 284 276 177 356 203 42 5 \$5 100	128 106 105 93 109 127 298 260 59 16	75 26 62 53 74 35 87 180 52 5	51 16 69 31 20 48 132 223 99 15 \$9 700	13 24 7 23 6 54 91 62 \$10 700	7 13 6 - - 23 22 41 22 \$14 100	- - - - 7 7 - - 13 22 17		5000 5000 5000 5 100 5 800 6 200 6 700 10 100 12 500 15 800
YEAR MOVED INTO UNIT				l			1	]	1			ļ
1969 to Morch 1970	1 942 1 217 1 088 2 195 3 752 5 411 3 410	802 505 451 979 1 659 2 883 2 000	390 225 265 488 1 019 1 300 797	218 206 90 284 474 498 311	198 70 73 202 267 359 132	117 48 96 97 136 92 63	88 84 80 87 121 199 45	65 42 33 32 38 47 23	29 25 - 26 29 12 13	29 5 - - 7 18	6 7 - 9 14 8	6 100 6 200 5 900 5 600 5 500 5000
HEATING EQUIPMENT				_ {		ļ	_}	ļ	ļ			E 000
Steem or hot water— Wormain furnace— Built-in electric units— Floor, wall, or pipeless furnace— Other means None————————————————————————————————————	228 814 266 632 16 275 800	110 43 41 347 8 101 637	56 38 27 49 4 235 79	36 50 49 49 1 853 44	7 92 21 74 1 081 26	61 114 37 31 31 454 7	13 171 48 67 398 7	127 30 6 117	95 5 9 25	40 8 - 11 -	44	5 200 16 300 11 900 5000 - 5 000 5000 -
AIR CONDITIONING  Room unit(s)  Central system  None	3 405 701 14 909	706 22 8 551	793 40 3 651	546 22 1 513	576 74 651	289 101 259	341 154 209	123 112 45	31 84 19	- 48 11	- 44 -	8 400 17 000 5000-

<sup>1</sup>Limited to one-family homes on less than 10 acres and no business on property.

Table A-20. Gross Rent of Renter Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 1970

1			- 10x1. 701 11							,	T	T	
The SMSA	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$99	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 to \$299	\$300 or mare	No cash rent	Median (dollors)
Specified renter occupied <sup>1</sup>	8 411	3 733	728	623	352	425	202	120	66	33	-	2 129	50-
room	624 1 685 1 897 2 165 1 402 508 86 44 3.5	375 1 008 976 797 469 94 14 -	35 106 133 273 124 52 5 - 3.8	14 93 125 178 170 43 - 3.9	28 76 136 99 13 - 4.0	- 7 104 140 115 46 7 6 4.2	15 46 42 65 28 - 6	55 299 33 40 8 5 4.3	5 23 9 17 12 -	 9 8 16 	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	200 418 399 543 303 191 48 27 3.6	50 50 51 56 63
PERSONS	000	500	7.	43		34	10					250	50
1 persons	928 1 333 1 469 1 265 1 129 2 287 3.9	509 591 601 508 479 1 045 3.8	74 64 115 138 88 249 4.3	41 115 158 111 102 96 3.5	81 75 39 103 54 4.0	34 71 65 123 57 75 3.8	12 26 28 29 45 62 4.6	37 40 13 - 30 3.1	22 -5 12 27 	9 - 24 - 	-	258 317 387 299 219 649 3.8	50 — 50 — 50 — 50 — 50 —
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities  0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more  Lacking some or all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	4 872 847 2 200 850 975 3 539 442 855 615 1 627	1 867 266 731 327 543 1 866 247 481 237 901	553 91 252 50 160 175 14 	519 99 255 112 53 104 11 20 62 11	297 28 207 28 34 55 - 23 32	396 73 208 67 48 29 6 17 -	190 18 101 56 15 12 -	120 16 74 30 - - - -	66 17 30 19    	33 - 33 - - - - - -	-	831 239 309 161 122 1 298 164 337 224 573	53 54 59 54 50 50 50 50 50
YEAR STRUCTURE BUILT													
1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949	299 627 664 2 168 2 423 2 230	133 230 177 1 025 967 1 201	42 54 40 215 248 129	36 21 28 166 234 138	14 15 71 87 91 74	9 58 25 108 147 78	8 31 14 32 74 43	39 11 20 37 13	8 14 29 8  7	16 9 - 8 -		33 156 269 499 625 547	50 51 55 50 50 50
COMPLETE BATHROOMS							İ			-			
1 and 1 1/2 2 or more None ar also used by another household	4 346 202 3 863	1 658 43 2 032	499 19 210	508 - 115	291 - 61	377 12 36	177 13 12	106 14 -	44 22	33	-	686 46 1 397	53 106 50 —
INCOME IN 1969													
Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$7,000 to \$6,999 \$7,000 to \$9,999 \$15,000 to \$14,999 \$15,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or more	2 931 1 196 1 358 881 601 493 559 286 75 31	1 631 673 558 377 191 131 128 30 14  \$2 300	206 95 134 102 77 45 62 7 - - \$3 500	197 136 88 73 40 69 15 - \$2 800	42 13 46 43 61 63 31 10 - \$5 700	79 19 34 60 50 88 52 9 - \$5 800	27 6 13 6 51 12 40 41 6 - \$6 000	8 - 8 18 - 12 33 29 - 12 \$8 300	5 5 8 26 22	- - - - 9 16 - 8	111111111111111111111111111111111111111	741 254 472 228 139 108 113 54 9 11 \$3 100	50 50 50 55 55 62 73 99
YEAR MOVED INTO UNIT													-
1969 to March 1970	3 518 1 024 749 988 918 915 299	1 762 420 381 386 387 319 78	312 83 100 105 72 47	311 92 56 95 31 22 16	169 47 31 37 54 14	227 84 42 7 40 25	130 32 6 26 8	96 16 - - 8	44 5 9 8 	16 9 8 -	-	451 252 100 324 326 480 196	50 50 50 50 50
GROSS RENT AS PERCENTAGE OF INCOME		ŀ											
Less than 10 percent	886 1 331 982 734 739 1 422 2 317	685 775 517 430 368 860 98	77 157 138 61 112 148 35	10 107 77 77 118 200 34	47 110 57 37 52 49	41 94 91 54 38 95 12	6 54 39 34 29 31	12 21 28 25 - 34 -	- 13 35 8 5 5	8 - 8 17 - -	11111	2 129	50.— 50.— 50.— 50.— 50.— 50.— 50.—
AIR CONDITIONING					,,,,,	100	99	55	29	8	_	168	84
Room unit(s) Central system None	870 162 7 379	102 6 3 625	33 - 695	78 - 545	107 - 245	198 12 215	92 20 90	55 37 28	29 28 9	25 -	=	1 927	50 —

'Excludes one-family homes on 10 acres or more.

Table A-21. Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing
Units With Household Head of Spanish Language or Spanish Surname: 1970

	(Data based o	n sample, see t	ext. For mini	mum base for	derived figure	es (percent, m	edian, etc.) an	d meaning of	symbols, see	text]		
The SMSA	Total	Less than \$2,000	\$2,000 to \$2,999	\$3,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more	Medion (dollors)
Owner occupied housing units	20 770	4 678	2 675	2 794	2 331	1 944	1 343	2 477	1 725	629	174	4 100
ROOM5					ļ				i		į	}
1 and 2 rooms	1 485 2 464 5 976 5 938 3 440 1 467	699 837 1 490 1 032 524 96	311 431 935 605 254 139	174 396 847 904 346 127	125 272 785 663 364 122	37 176 686 740 219 86	43 104 278 507 365 46	56 169 579 863 584 226	18 37 326 468 551 325	15 28 50 136 185 215	7 14 - 20 48 85	2 100 2 900 3 700 4 600 6 000 8 600
PERSONS			ĺ									
1 person	1 212 3 073 5 647 2 773 8 065 176	882 1 355 1 166 297 978 42	145 599 681 310 940	78 383 829 396 1 108	37 226 673 348 1 047	12 105 566 345 916	19 83 351 182 708	19 141 690 420 1 207 20	6 98 486 346 789	14 71 155 102 287	- 12 50 27 85	2000 2 300 4 200 5 100 5 000 4 900
YEAR STRUCTURE BUILT			}				1					
1969 to March 1970 1960 to 1968 1950 to 1959 1949 or earlier	657 5 093 5 422 9 598	144 675 1 127 2 732	61 628 669 1 317	89 801 757 1 147	57 682 617 975	80 561 537 766	30 344 399 570	65 711   590   1 111	77 457 499 692	32 186 185 226	22 48 42 62	4 600 4 600 4 300 3 700
YEAR MOVED INTO UNIT		Ì		ļ	į		1					
1969 to March 1970	2 173 1 342 7 536 9 719	429 208 1 158 2 883	239 144 923 1 369	406 200 997 1 191	204 127 1 043 957	225 181 759 779	122 128 550 543	230   165 1 072 1 010	216 100 728 681	63 67 262 237	39 22 44 69	4 100 4 900 4 700 3 500
SELECTED CHARACTERISTICS					l							
With air conditioning	781 10 549 5 146	361 326 35 2 079 381	266 235 31 1 517 354	370 317 53 1 750 637	447 407 40 1 361 573	383 354 29 1 079 560	264 229 35 767 381	891 789 102 1 177 991	1 049 815 234 582 853	384 225 159 192 301	100 37 63 45 115	7 600 7 000 11 400 4 000 6 200 6 900
3 or more	1 310	103	62	83	164	124	136	257	238	129	14	0 700
Renter occupied housing units	8 923	3 030	1 362	1 460	915	622	520	597	301	85	31	3 000
ROOMS				1							Ì	
1 room	1 993	381 921 667 638 306 117	140 286 331 318 235 52	64 264 353 442 210 127	15 146 251 290 161 52	13. 78 140 181 152 58	11 47 76 147 160 79	7 i 52 88 i 207 i 146 97 i	16 5 65 65 76 74	- 15 24 18 28	-  7  11  8  5	2000 2 000 3 000 3 500 3 900 4 900
PERSONS	1										i I	
1 person	1 428 2 828 1 195 2 490	665 585 937 267 576	117 261 371 134 479	66 178 456 276 484	34 125 339 152 265	47 82 164 103 226	28 43 215 67 167	10 95 218 109 165 18	5 59 101 64 72	10  20 15 40	7 8 16	2000- 2 500 3 200 3 700 3 400 3 100
YEAR STRUCTURE BUILT								Ì				
1969 to March 1970 1960 to 1968 1950 to 1959 1949 or earlier	1 345 2 335	61 387 807 1 775	65 143 384 770	83 197 414 766	20 185 255 455	16 115 133 358	23 51 92 354	21 166 156 254	16 52 81 152	42 13 30	8 7 - 16	3 400 3 700 2 900 2 900
YEAR MOVED INTO UNIT												
1969 to March 1970 1968	1 068 2 788	1 262 304 922 542	557 191 434 180	587 150 451 272	354 100 330 131	208 63 256 95	225 136 113 46	291 53 196 57	156 41 69 35	33 30 17 5	20 - 11	3 000 3 300 3 100 2 800
GROSS RENT AS PERCENTAGE OF INCOME	Į į											
Specified renter occupied 1 Less than 15 percent	2 217 982 734 739 1 422	2 931 62 122 203 309 1 306 929	1 196 171 193 233 276 69 254	1 358 356 288 117 96 29 472	881 420 123 73 19 18 228	601 296 82 67 17 -	493 298 70 12 5	559 355 61 21 9	286 182 34 8 8 -	<b>75</b> 57 9 - - - 9	31 20 - - - - 11	1 100 5 300 3 600 2 700 2 200 2000 2 900
SELECTED CHARACTERISTICS			}									İ
With air conditioning Room unit(s) Central system Autamobiles avallable: 1	935 162 4 735	106 101 5 1 068 95	76 76 - 794 41	121 109 12 965 165	105 90 15 701 72	109 97 12 394 123	98 81 17 294 172	233 189 44 323 198	168 126   42   158   59	66 66 38 38	15 15	6 300 5 900 8 400 3 500 5 900
3 or more	231	14	17	28	26	11	13	42	51	9	20	7 500

\*Excludes one-family homes on 10 acres or more.

## Table A-22. Plumbing Facilities by Persons Per Room for Owner and Renter Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

	[Daid Bases of	n sample, see fext.		plumbing facil		,			e or all plumbir	ng facilities	
The SMSA			0.50 or	0.51 to	1.01 to	1.51 or		0.50 or	0.51 to	1,01 to	1.51 or
	Total	Total	less	1.00	1.50	more	Total	less	1.00	1,50	more
Owner occupied housing units	20 770	14 478	3 098	5 686	3 210	2 484	6 292	977	1 900	1 185	2 230
PERSONS    persons	1 212 3 073 2 780 2 867 2 773 8 065 4.7	713 2 007 1 959 2 123 1 969 5 707 4.7	713 1 759 533 73 20  2.0	248 1 377 1 894 1 338 829 4.1		36 135 2 313 7.5+	499 1 066 821 744 804 2 358 4.5	452 478 47 - - 1.6	47 539 592 414 219 89 3.1	163 176 262 584 5.5	49 19 154 323 1 685 7.2 23
YEAR STRUCTURE BUILT 1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	657 2 132 2 961 5 422 5 119 4 479	484 1 526 2 310 3 690 3 496 2 972	89 208 317 664 866 954	241 554 963 1 408 1 442 1 078	78 511 678 777 666 500	76 253 352 841 522 440	173 606 651 1 732 1 623 1 507	38 27 217 329 366	81 150 180 493 524 472	18 165 189 346 231 236	74 253 255 676 539 433
INCOME IN 1969 Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$3,999 \$5,000 to \$5,999 \$6,000 to \$5,999 \$7,000 to \$9,999 \$10,000 to \$4,999 \$10,000 to \$4,999 \$15,000 or more Median	4 678 2 675 2 794 2 331 1 944 1 343 2 477 1 725 629 1 174 \$4 100	2 415 1 517 1 801 1 683 1 472 1 145 2 122 1 570 600 153 \$4 900	1 071 548 345 227 138 155 262 180 139 33 \$2 900	751 445 694 711 619 385 881 836 280 84	337 230 379 397 429 373 562 363 110 30 \$5 600	256 294 383 348 286 232 417 191 71 6 \$4 900	2 263 1 158 993 648 472 198 355 155 29 21 \$2 800	691 124 84 22 15  13 28  \$2000	791 307 302 198 166 49 59 21 -7 \$2 500	264 248 253 161 66 37 126 23 7	517 479 354 267 225 112 157 83 22 14 \$3 300
VALUE-INCOME RATIO Specified owner occupied¹ Less than 1.5 1.5 to 1.9 2.0 to 2.4 2.5 to 2.9 3.0 to 3.9 4.0 or more Not computed	19 015 9 599 2 878 1 543 1 178 1 205 2 261 351	13 292 6 766 2 053 1 126 803 814 1 531	2 732 738 357 247 275 337 684 94	5 198 2 840 832 453 284 273 470 46	3 064 1 800 511 234 135 101 245 38	2 298 1 388 353 192 109 103 132 21	5 723 2 833 825 417 375 391 730 152	850 132 87 108 108 109 244 62	1 769 807 215 181 113 135 250 68	1 063 639 191 62 46 37 88	2 041 1 255 332 66 108 110 148 22
HEATING EQUIPMENT Steam or hot water	317 945 279 677 17 680 872	249 917 252 503 12 345 212	71 271 77 113 2 550 16	122 437 97 237 4 709 84	35 158 51 90 2 825 51	21 51 27 63 2 261 61	68 28 27 174 5 335 660	7  13 14 859 84	46 12 14 41 1 634 153	15 16 - 16 992 146	103 1 850 277
Renter occupied housing units	8 923	5 045	877	2 264	898	1 006	3 878	493	939	680	1 766
PERSONS  1 person 2 persons 3 persons 4 persons 5 persons 6 persons Comparison Compariso	982 1 428 1 512 1 316 1 195 2 490 3.9	529 839 962 745 752 1 218 3.8	425 373 79 - - 1.5	104 428 752 620 293 67 3.3	115 76 280 427 5.4	38 16 49 179 724 7.2 29	453 589 550 571 443 1 272 4.1	286 194 13  - 1.4 8	167 334 257 130 21 30 2.4	211 172 137 160 4.3	61 69 269 285 1 082 6.3
YEAR STRUCTURE BUILT 1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	313 644 701 2 335 2 541 2 389	280 468 460 1 397 1 298 1 142	31 110 69 218 211 238	107 216 240 631 652 418	85 57 98 245 193 220	57 85 53 303 242 266	33 176 241 938 1 243 1 247	- 8 109 174 202	8 40 52 205 305 329	14 38 82 136 252 158	98 99 488 512 558
INCOME IN 1969 Less than \$2,000   \$2,000 to \$2,999   \$3,000 to \$3,999   \$4,000 to \$4,999   \$5,000 to \$5,999   \$6,000 to \$6,999   \$7,000 to \$9,999   \$15,000 to \$14,999   \$15,000 to \$24,999   \$25,000 or more   Median	3 030 1 362 1 460 915 622 520 597 301 85 31 \$3 000	1 366 588 796 591 468 409 505 236 66 20 \$3 700	388 107 56 75 71 59 77 28 16 -	530 270 338 245 185 222 293 139 27 15 \$4 000	152 83 188 154 97 75 73 53 18 5	296 128 214 117 115 53 62 16 5 -	1 664 774 664 324 154 111 92 65 19 11 \$2 400	316 87 45 13 14 8 10 	434 195 164 83 30 8 5 20 - - \$2 200	268 120 144 62 35 20 22 - 9 - \$2 600	646 372 311 166 75 75 55 45 10 11 \$2 600
GROSS RENT AS PERCENTAGE OF INCOME Specified renter occupied? Less than 10 percent	8 411 886 1 331 982 734 739 1 422 2 317	4 872 541 974 611 484 483 829 950	847 34 119 30 92 110 193 269	2 200 252 425 333 275 225 356 334	850 115 193 128 46 79 91	975 140 237 120 71 69 189 149	3 539 345 357 371 250 256 593 1 367	442 30 34 27 28 42 100 181	855 43 63 104 97 42 160 346	615 36 87 66 20 24 151 231	1 627 236 173 174 105 148 182 609
HEATING EQUIPMENT Steam or hat water	105 260 265 299 7 119 875	28 260 257 204 4 071 225	28 29 44 23 718 35	110 134 103 1 822 95	68 44 34 731 21	53 35 44 800 74	77 	38 - - 5 361 89	5 8 15 750 161	13  42 569 56	21 

<sup>&#</sup>x27;Limited to ane-family homes on less than 10 acres and no business on property. 2E

Table A-23. Rooms in Owner and Renter Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 1970

	(Data Dasca Off	sumple, see lexi.	TOT THE HITTON	ase for delived i	igures (percent, t	median, etc.) and	meaning or sym	bols, see text]		
The SMSA	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units Units with 1 or more bathrooms and		248	1 237	2 464	5 976	5 938	3 440	1 007	460	4.6
complete kitchen facilities for exclusivuse, and direct access		29	168	937	3 639	4 602	2 865	934	406	4.9
PERSONS										
1 person 2 persons 3 persons 4	_ 3 073	47 49 19	203 264 212	160 523	427 1 052	175 685	153 368	35 77	12 55	4.0 4.2
4 persons	_ 2 867	23 55 55	167 92	362 296 311	832 901 738	775 846 882	405 442 463	93 119	82 73 55	4.5 4.6 4.7
6 persons or more Median	8 065	55 3.9	299 3.2	812 4.1	2 026 4.3	2 575 5.1	1 609 5.3	177 506 5.5	183 4.6	4.8
PLUMBING FACILITIES BY PERSONS PER ROOM				i			5.0	3.0	4.0	***
With all plumbing facilities	- 14 478 3 098	29	<b>246</b> 43	1 <b>038</b> 75	4 000 1 035	4 826 703	2 977 826	949 198	413 218	4.9
0.51 to 1.00 1.01 to 1.50	3 210	-	49 49	402 120	1 198 861	2 073 1 331	1 246 704	558 110	160	5.1 5.1 4.9
1.51 or more Lacking some or all plumbing facilities	6 292	29 219	105 991	441 1 <b>426</b>	906 1 976	719 1 112	201 463	83 58	47	4.2 3.8
0.50 or less 0.51 to 1.00 1.01 to 1.50	1 900	47	160 215	85 483	444 535	157 430	100   132	7 43	24 15	4.0 3.9
1.51 or more		172	163 453	176 682	447 550	255 270	128 103	8 -	8 -	4.1 3.2
YEAR STRUCTURE BUILT  1969 to March 1970	457									
1960 to 1968	- 5 093 - 5 422	66 93	43 249 304	67 452 726	143 1 551 1 630	235 1 696 1 402	116 750 892	21 222	32 107	4.8 4.6
1949 or earlier	9 598	89	641	1 219	2 652	2 605	1 682	274 490	220	4.5 4.6
1 and 1 1/2	12 220	29	215	950	3 631	. 200				
2 or more	1 666	219	1 022	32 1 482	132 2 213	4 332 316 1 290	2 423 477 540	512 431 64	128 278 54	4.8 6.2 3.8
VALUE-INCOME RATIO										
Specified awner occupied  Less than 1.5	9 599	221 83	1 116 408	2 300 1 099	<b>5 544</b> 2 910	5 424 2 825	3 161 1 618	882 486	367 170	4.6
1.5 to 1.9 2.0 to 2.9	2 721	19 30	255 136	346 391	746 797	855 744	478 420	124 127	55 76	4.6 4.5
3.0 or more Not computed	3 466	65 24	283 34	433 31	992 99	899 101	590 55	138	66	4.5 4.4
Renter occupied housing units Units with 1 or more bathrooms and	8 923	647	1 799	1 993	2 323	1 472	546	94	49	3,5
complete kitzhen facilities for exclusive use, and direct access	4 466	59	362	932	1 447	1 183	368	72	43	4.1
PERSONS						, ,,,,	300	"]	45	4.1
1 person2 persons	982 1 428	271 99	253	229	174	31	12	6	6	2.4
3 persons 4 persons	1 512 1 316	85	306 326 263	456 331 248	301 442 378	200 236 266	50 62 99	14	16 16	2.4 3.2 3.5 3.7 3.8
5 persons6 persons or more	1 195	55 53 84	182 469	229 500	417 611	223 516	66 257	7 25 42	11	3.7 3.8 3.8
PLUMBING FACILITIES BY PERSONS PER ROOM	3.9	2.0	3.6	3.4	4.1	4.5	5.3			
With all plumbing facilities 0.50 or less	5 045 877	203	493	1 022	1 537	1 249	409	83	49	4.0
0.51 to 1.00 1.01 to 1.50	2 264 898	104	101 129 115	154 508	304 626	166 659	100 189	14 43	38 6	4.1 4.1
1.5) or more	1 006 3 878	99 444	148	76 284 971	358 249 786	215 209 223	103 17 137	26 - 11	5 -	4.2 3.4
0.50 or less 0.51 to 1.00	493 939	167	152 177	75 279	171 194	65 66	24 56	6		2.7 3.6 2.9
1.01 to 1.50 1.51 or more	680 1 766	277	211 766	172 445	220 201	43 49	29 28	5	-	3.3 2.3
YEAR STRUCTURE BUILT										
1969 to March 1970 1960 to 1968 1950 to 1959	313 1 345 2 335	8 67 139	34 140	29 341	67 352	141 325	34 107	13	_	4.6 3.9
1949 or earlier	4 930	433	1 214	1 133	740 1 164	423 583	111 294	15 66	6 43	3.7 3.2
I and 1 1/2	4 512	141	400							
None or also used by another household	209 4 202	506	429 1 370	960 25 1 008	1 443 34 846	1 131 60 281	329 54 163	67 5 22	12 31 6	4.0 5.3 2.7
GROSS RENT AS PERCENTAGE OF INCOME						201	100	22		2.7
Specified renter accupied?  Less than 10 percent  10 to 14 percent	8 411 886	<b>624</b> 72	1 <b>685</b> 198	1 897 195	2 165 226	1 <b>402</b>	508 43	86	44 11	3.5 3.4
20 to 24 percent	1 331 982	76 60	188 162	323 216	408 228	281 208	43 96	12	<u>-</u>	371
35 percent or more	734 739 1 422	40 29 139	136 196 318	199 137	192 184	108 · 140	59 39	14	-	3.7 3.5 3.5 3.1
Not computedLimited to one-family homes on less than 1	2 317	208	487	395 432	341 586	200 324	29 199	48	33	3.1 3.6

Limited to one-family homes on less than 10 acres and no business on property. 2Excludes one-family homes on 10 acres or more.

Table A-24. Units in Structure for Owner and Renter Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 1970

	(Data based on	Owner oc		Total State For	do i i do i i gordo	(percent) med		Renter oc				
The SMSA	Total	1 unit	2 units or more	Mobile home or trailer	Total	l unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	Mobile home or trailer
All occupied housing units	20 770	20 316	313	141	8 923	7 587	381	455	145	201	140	14
ROOMS												
1 room 2 rooms 3 rooms 4 rooms 5 rooms 5 rooms 7 rooms 8 rooms or more Medion	248 1 237 2 464 5 976 5 938 3 440 1 007 460 4.6	235 1 205 2 388 5 865 5 813 3 403 961 446 4.6	7 23 28 73 85 37 46 14 4.8	6 9 48 38 40 - - 3.7	647 1 799 1 993 2 323 1 472 546 94 49 3.5	530 1 519 1 663 1 980 1 226 532 94 43 3.5	19 53 87 76 134 6  6 3.9	13 127 117 135 63  - 3.2	24 36 9 60 16 - - 3.6	15 52 56 45 33 - - 3.1	46 12 54 20 - 8 - - 2.7	7777
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all piembing facilities  0.50 or less	14 478 3 098 5 686 3 210 2 484 6 292 977 1 900 1 185 2 230	14 180 3 010 5 581 3 176 2 413 6 136 956 1 874 1 145 2 161	178 59 43 20 56 135 21 20 40 54	120 29 62 14 15 21 -6	5 045 877 2 264 898 1 006 3 878 493 939 680 1 766	4 027 680 1 849 711 787 3 560 467 878 642 1 573	293 29 155 46 63 88 4 13 7	323 93 119 53 58 132 16 28 7	105 43 26 21 15 40 - 5 11 24	181 8 66 62 45 20 6 - 6	102 24 42 5 31 38 — 15 7	7
YEAR STRUCTURE BUILT	/57	/10		39	313	239	9	8	17	11	29	_
1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1959 1940 to 1979	657 2 132 2 961 5 422 5 119 4 479	618 2 065 2 922 5 332 5 001 4 378	17 33 56 112 95	50 6 34 6	644 701 2 335 2 541 2 389	488 609 1 911 2 254 2 086	22 45 162 96 47	34 17 133 107 156	9 9 56 17 37	74 10 48 31 27	17 11 18 29 36	777
INCOME IN 1969										25	20	_
Lss than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$5,000 to \$6,999 \$7,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or \$24,999 \$25,000 or more Median	4 678 2 675 2 794 2 331 1 944 1 343 2 477 1 725 629 174 \$4 100	4 588 2 602 2 738 2 259 1 908 1 320 2 437 1 667 623 174 \$4 100	74 67 39 59 20 6 26 16 6 -	16 6 17 13 16 17 14 42 -	3 030 1 362 1 460 915 622 520 597 301 85 31 \$3 000	2 565 1 241 1 204 779 501 451 496 249 85 16 \$3 000	122 32 61 61 49 33 16 7 - - \$3 600	164 50 108 28 34 24 17 22 - 8 \$3 100	57 9 38 13 6  22  - - 53 200	85 14 33 15 18 7 7 15 - 7 \$3 000	30 16 16 12 14 5 39 8 -	7
YEAR MOVED INTO UNIT				ļ						107	81	
1969 to March 1970	2 173 1 342 1 212 2 331 3 993 4 291 5 428	2 072 1 295 1 182 2 277 3 945 4 221 5 324	24 23 17 48 39 58 104	77 24 13 6 9 12	3 693 1 068 777 1 038 973 752 622	3 029 899 662 896 839 690 572	214 24 24 37 48 19	164 56 40 92 55 26 22	78 23 20  12 12	127 27 31 5 - 5 6	39  8 12 	7
GROSS RENT								455	145	201	140	14
Specified renter occupied* Less than \$50 \$50 to \$59 \$60 to \$69 \$70 to \$79 \$80 to \$69 \$100 to \$119 \$120 to \$149 \$150 to \$199 \$200 to \$299 \$300 or more No cash rent Median					8 411 3 733 728 623 352 425 202 120 66 33 2 129 \$50 —	7 075 3 034 606 525 313 342 152 95 38 8 - 1 962 \$50-	381 178 22 39 12 40 7 - 5 - 78 \$50	223 87 17 21 26 9 13 - 8 - 51 \$50 -	93 -7 -6 -6 -8 -25 \$50 -	124 5 28 - 22 12 10 - - - 550 -	74 8 7 	7
HEATING EQUIPMENT												
Steam or hot water	317 945 279 677 17 680 872	317 869 279 661 17 337 853	8 - 292 4: 13	68 	105 260 265 299 7 119 875	105 128 183 183 6 194 794	11 19 22 283 46	10 43 - 374 28	15 15 37 78	54 5 49 93	35 - 8 90 7	7 - 7
AIR CONDITIONING			f				25	<b>.</b>	1.5	19	10	
Room unit(s)	3 734 781 16 255	3 655 738 15 923	34 13 266	45 30 66	935 162 7 826	784 50 6 753	33 12 336	74 19 362	15 23 107	23 159	35 95	14
AUTOMOBILES AVAILABLE  1 2 3 or more	10 549 5 146 1 310 3 765	10 335 4 984 1 295 3 702	118 117 15 63	96 45 -	4 735 963 231 2 994	4 034 819 181 2 553	247 39 8 87	209 46 15 185	74 8 - 63	81 37 7 76	76 14 20 30	14 - - -

'Excludes one-family homes on 10 acres or more.

## Table A-25. Household Composition for Owner and Renter Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Ţ	1	Two-or-more-person households									One-person l	nouseholds
The SMSA	ľ		Male head, wit	e present, no i	nonrelatives		Other ma	le head	Female	head		
ILE SWIDE	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over
Owner occupied housing units	20 770	539	2 893	4 073	5 814	1 987	959	324	2 278	691	561	651
PLUMBING FACILITIES BY PERSONS PER ROOM		***	1 996	3 033	4 238	1 290	646	229	1 642	424	339	374
With all plumbing facilities	14 478 3 098	267 30	210	151	642	480	167	95 83	432 846	178 193	339	374
0.51 to 1.00	5 686 3 210	163 45	856 588	967 1 025	1 765 943	567 171	246 162	43	193	40	_	-[
1.51 or more	2 484 6 292	29 <b>272</b>	342 897	890 1 <b>040</b>	888 1 <b>576</b>	72 <b>697</b>	71 <b>313</b>	8 95	171 <b>636</b>	13 267	222	277
Lacking some or all plumbing facilities 0.50 or less	977	8	7 210	18 114	95 479	175 346	38 88	14 67	138 271	32 161	192 30	260 17
0.51 to 1.00	1 900 1 185	117 72	254	237	337	92	68	-1	76	49	-	'-'
1.51 or more	2 230	75	426	671	665	84	119	14	151	25	-	-
UNITS IN STRUCTURE	20 316 313	532	2 834 22	4 012 23	5 666 110	1 932 55	928 19	317	2 251 27	681 10	524 28	639 12
2 or mare	141	7	37	38	38		12	-	-	-	9	-
INCOME IN 1969	4 678	142	296	433	798	645	157	92	989	244	335	547
Less than \$2,000\$2,000 to \$2,999	2 675	142 73	346	327 570	751 791	417 233	105 139	48 33	321 268	142 131	84 53	61 25
\$3,000 to \$3,999\$4,000 to \$4,999	2 794 2 331	106 73	445 401	595	683	139	116	22	213	52	37	
\$5,000 to \$5,999\$6,000 to \$6,999	1 944 1 343	36 36	387 201	438 430	588 410	127 ( 60 )	94 60	62 6	166 108	34 13	5 12	71
\$7,000 to \$9,999	2 477	60	409 312	593 469	913 556	153	136 106	27 34	128 73	39 15	19	-
\$10,000 to \$14,999 \$15,000 to \$24,999	1 725 629	13	69	176	252	43	29	-	12	21	10	4
\$25,000 or more	174 \$4 100	\$3 500	27 \$4 900	42 \$5 300	72 \$4 800	16 \$2 800	17 \$4 700	\$3 700	\$2 500	\$2 700	\$2000 <del>-</del>	\$2000-
VALUE-INCOME RATIO	55		2				,	ł		·	·	·
Specified owner occupied	19 015 9 599	517 238	2 710 1 713	3 863 2 409	5 168 2 877	1 793 803	<b>856</b> 485	255 121	2 139 572	638 249	<b>487</b> 105	589 27
1.5 to 1.9	2 878	iii	485	588	840	198	127	49	339	89	30 33	22
2.0 to 2.4 2.5 to 2.9	1 543 1 178	47 32	177 115	332 164	382 309	191 149	46 55	24 20	216 175	62 50	36	33 73
3.0 to 3.9	1 205 2 261	7 56	62 144	138 189	298 413	172 273	77 52	19 22	206 537	72 109	35 188	119   278
Not computed	2 351	26	14	43	49	7	14	-	94	7	60	37
Renter occupied housing units	8 923	838	1 932	1 421	1 478	278	387	32	1 433	142	602	380
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities	5 045	469	1 285	774	779	131	196	_	815	67	330	199
0.50 or less	877	25	120	33	113	32	21	-[	85	23	233 97	192
0.51 to 1.00	2 264 898	322 57	700 284	227 180	276 176	63 19	106 31	-	437 144	29 7	-	7
1.51 or more	1 006 3 878	65 <b>369</b>	181 647	334 <b>647</b>	214 699	17 147	38 1 <b>91</b>	32	149 <b>618</b>	8 75	272	181
0.50 or less	493	10	6	7	41	54	15	14	38	22 53	185 87	101
0.57 to 1.00	939 680	104 110	120 132	92 88	117 156	38 30	58 55	13	177 104	23		-
1.51 or more	1 766	145	389	460	385	25	63	-	299	-	_	-
UNITS IN STRUCTURE	7 587	699	1 608	1 272	1 257	225	345	32	1 245	134	479	291
2 to 4	836 346	64 60	203 93	108 25	139 55	37	21 7	_	123 57	8	73 26	60 14
5 to 19	140	15	28	16	20	-	14	-	8	-1	24	15
Mobile home or trailer	14	-	-	-	7	7	-	-	-	-	-	-
GROSS RENT Specified renter accupied?	8 411	821	1 824	1 267	1 338	256	370	32	1 433	142	563	365
Less than \$50 \$50 to \$59	3 733 728	375 52	663 147	531 138	514 123	124	1 <i>6</i> 5 39	24	782 125	46 12	295 40	214 34
\$60 to \$69	623	58	213	36	98	25	7	-	145 36	-	34	7
\$70 to \$79 \$80 to \$99	352 425	52 33	164 112	42 51	52 107	15	6 9	_	47	17	34	-[
\$100 to \$119 \$120 to \$149	202 120	ه 8	83 63	32 11	20 24	-	5 6		44 8	-	12	-
\$150 to \$199 \$200 to \$299	66 33	5	17	22	9	-)	13 9	-1	-	- 1	_	=1
\$300 or more	[	-	16	-		=	_	-	- -	,=	-	110
No cash rent	2 129	232	346	404	383	74	111	8	246	67	148	110
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied?	8 411	821	1 824	1 267	1 338	256	370	32	1 <b>433</b> 1 314	142 118	<b>563</b> 496	365 342
Less than \$5,000 Less than 20 percent	6 366 1 735	647 219	1 152 432	939 296	870 283	234 36	228 78	26 5	213	26	90	57
20 to 24 percent 25 to 34 percent	626 700	78 42	137 142	94 94	26 121	27 29	25 15	7 6	141 157	20 5	56 57	15 32
35 percent or more	1 422	131	180	109	166	53	32	8	486	7	141 152	117 121
Not computed\$5,000 ta \$9,999	1 883 1 653	177 157	261 549	346 285	274 322	89 14	78 109	6	317 102	60 24	62	. 23
Less than 20 percent20 to 24 percent	1 162 100	104	392 47	213	229 18	14	64 6	6	74 8	8	42 6	16
25 to 34 percent	31	_	-	8		_	14	-	9	-(	-	
35 percent or more	360	53	110	 58	- 75	-1	25	-	11	7	14	7
\$10,000 to \$14,999 Less than 20 percent	286 216	17 8	103 87	24 24	87 67	8	25 10	=	17 7	-	5 5	-
20 to 24 percent	8	-	8	-	-	-	-	-1	<u>-</u>	-	-	-
25 percent or more	8 54	9	8 -	_	20	-	15	-	10	-		=
\$15,000 or more Less than 20 percent	106	-	20 20	19 19	59 39	-	8	-	-	-	-	-
20 to 24 percent	-	-	20	-	-	=	-	=	_	=	-	-[
25 percent or more Not computed	20	-	-	-	20	-	-	-		-	-	-

Limited to one-family homes on less than 10 acres and no business on property.

<sup>2</sup>Excludes one-family homes on 10 acres or more.

Table A-26. Persons in Owner and Renter Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 1970

	(Data based on s	ample, see text.	For minimum ba	se for derived fig	gures (percent, n	nedian, etc.) and	meaning of symb	ools, see text;		<del></del>
The SMSA	Total	l person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	20 770	1 212	3 073	2 780	2 867	2 773	2 389	2 589	3 087	4.7
YEAR STRUCTURE BUILT										
1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or eorlier	657 2 132 2 961 5 422 5 119 4 479	9 52 81 232 405 433	84 187 245 697 921 939	73 220 314 732 742 699	145 411 571 653 570 517	90 398 509 728 625 423	75 257 365 679 544 469	84 282 420 743 614 446	97 325 456 958 698 553	4.7 5.0 5.0 5.0 4.4 3.8
UNITS IN STRUCTURE	00.317	1 163	2 991	2 727	2 806	2 742	2 362	2 575	2 950	4,7
2 or mare	20 316 313 141	40 9	54 28	38 15	12 49	12 19	21	14	122 15	4.7 5.5 3.9
COMPLETE BATHROOMS										
1 and 1 1/2	12 220 1 469 197 6 884	622 42 6 542	1 766 126 30 1 151	1 695 143 30 912	1 746 248 38 835	1 609 314 12 838	1 486 178 37 688	1 597 182 26 784	1 699 236 18 1 134	4,7 5.1 4.4 4.5
HOUSEHOLD COMPOSITION									2 22	4.0
Twe-er-mere-person households Mole head, wife present, no nonrelatives Under 25 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Under 65 years 65 years and over Female head Under 65 years 65 years and over Female head Under 65 years 65 years and over	19 558 15 306 539 2 893 4 073 5 814 1 987 1 283 959 324 2 969 2 278 691 1 212	1 212	3 073 1 904 24 213 90 756 821 297 173 124 872 580 292	2 780 1 797 167 254 162 803 411 256 182 74 727 543 184	2 867 2 214 159 622 424 704 305 145 109 36 508 423 85	2 773 2 288 97 704 622 784 81 125 94 31 360 285 75	2 384 2 015 53 357 671 787 147 190 161 29 184 157	2 589 2 327 15 468 936 804 104 89 75 14 173 159 14	3 087 2 761 24 275 1 168 1 176 118 181 165 16 145 131 14	4.9 5.3 4.0 5.0 6.6 5.3 2.9 4.1 4.7 3.0 3.3 2.8
VALUE-INCOME RATIO						0.422	2 249	2 440	2 767	4.7
Specified owner eccupied <sup>1</sup>	19 015 9 599 2 878 1 543 1 178 1 205 2 261 351	1 076 132 52 66 109 154 466 97	2 738 672 441 327 337 288 591 82	2 487 1 142 510 218 124 225 223 45	2 625 1 470 299 262 122 150 286 36	2 633 1 611 404 171 137 123 168 19	1 377 334 179 108 77 157	1 534 383 154 114 65 142 48	1 661 455 166 127 123 228 7	5.4 4.8 4.1 3.7 3.2 2.8 2.5
Renter occupied housing units	8 923	982	1 428	1 512	1 316	1 195	692	774	1 024	3.9
YEAR STRUCTURE BUILT  1969 to March 1970  1965 to 1968  1960 to 1964  1950 to 1959  1940 to 1949  1939 or earlier	313 644 701 2 335 2 541 2 389	24 58 51 195 267 387	15 110 69 385 464 385	56 86 146 424 449 351	19 134 178 282 388 313	74 58 96 364 294 309	50 56 47 162 214 163	32 85 67 122 241 227	43 55 47 401 224 254	5.1 4.0 4.0 4.1 3.7 3.7
UNITS IN STRUCTURE  1	7 587 381 455 145 201 140	770 36 97 26 14 39	1 228 32 95 23 36 14	1 300 73 43 30 46 20	1 142 84 18 23 22 20 7	957 62 80 28 21 47	628 12 7 15 23 7	659 19 75 21 -	903 63 40 - 18 -	3.9 4.1 3.3 3.3 3.7 3.4
COMPLETE BATHROOMS										
l and i 1/2 2 or more Nane or also used by another household	4 512 209 4 202	484 6 492	766 59 603	895 23 594	667 26 623	661 51 483	257 8 427	294 24 456	488 12 524	3.7 4.1 4.2
HOUSEHOLD COMPOSITION					1 274	1 195	692	774	1 024	4.3
Two-or-mere person households Male head, wife present, no nonrelatives Under 25 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Other male head Under 65 years 65 years and over Female head Under 65 years 65 years and over Female head Under 65 years 65 years and over One-person households	7 941 5 947 838 1 932 1 421 1 478 278 419 387 32 1 575 1 433 142 982	982	1 428 940 216 255 89 234 146 1129 102 27 359 287 72	1 512 1 049 290 337 100 253 49 80 80 80 	1 316 875 197: 363 118: 176: 21 77 72 5 364 356 8	1 1006 75 465 251 189 26 26 26 163 156 7	517 23 205 150 122 17 54 54 54 121 114 7	667 19 167 278 189 14 27 27 27 80 80	893 18 120 435 315 5 26 26 26 105	4.6 3.2 4.5 6.5 4.9 2.5 3.7  3.6 3.8 2.5
GROSS RENT AS PERCENTAGE OF INCOME					, ,,,,	1 129	663	684	940	3.9
Specified renter occupied? Less than 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 25 to 34 percent 35 percent or more Not computed	8 411 886 1 331 982 734 739 1 422 2 317	<b>928</b> 41 106 63 77 89 258 294	1 333 99 184 140 170 139 269 332	1 469 176 234 139 160 102 237 421	1 265 124 183 137 107 128 264 322	178 242 148 73 104 139 245	87 89 129 45 54 75 184	56 172 93 37 25 81 220	125 121 133 65 98 99 299	4.5 4.3 4.6 3.3 3.8 3.3 3.8

\*Limited to one-family homes on less than 10 acres and no business on property. \*\* \*2Exc

<sup>2</sup>Excludes one-family homes on 10 acres or more.

Table B-1. Value of Owner Occupied Housing Units: 1970

	[Data based o	on sample, see	text. For mir	iimum bose fo	r derived figui	es (percent, n	nedian, etc.) a	nd meaning of	symbols, see	text}		
Edinburg	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)
Specified owner occupied <sup>1</sup>	2 725	609	497	485	302	330	277	135	37	53	-	8 800
ROOMS 1 and 2 rooms	262 608 892 637	64 150 221 122 50 - - 3.9	19 58 183 135 92 10 - 4.4	22 127 225 100 11 - 4.9	19 16 140 96 31 - 5.3	44 122 112 23 29 5.5	- 10 125 96 42 4 5.5	- 13 7 6 63 33 13 6.2	- - 11 10 16 -	- 6 18 13		5000 — 6 100 9 600 12 000 17 300
PERSONS  1 person	340 376 367 789 4.0	85 120 76 86 81 161 3.8	45 79 49 61 72 191 4.7	41 83 68 69 68 156 4.2	16 73 22 50 37 104 4.3	23 109 30 47 42 79 3.6	37 68 26 43 29 74 3.7	13 25 54 13 17 13 3.0	11 4 4 13 5 	25 11 3 8 6	-	7 500 10 500 9 200 9 000 8 600 8 200
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities  0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Lacking some or all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	2 472 851 954 418 249 253 43	415 137 140 82 56 194 33 50 37 74	453 97 166 95 95 44 -	480 133 193 106 48 5 5	297 97 109 54 37 5 - 5	325 145 144 29 7 5 5	277 115 110 46 6 - -	135 79 56 - - -	37 15 22 - - - - - -	53 33 14 6 	-	9 400 11 500 9 700 8 300 6 800 5000—
BEDROOMS None and 1 2	430 822 1 052 234	222 223 133	65 233 194 42	45 106 206 22	20 44 150	107 81 90	34 38 146 40	44 50 73 22	- - 69 18	21	- - - -	5 000 7 000 9 900
YEAR STRUCTURE BUILT 1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	125 349 365 656 811 419	4 12 51 150 270 122	14 47 74 120 163	21 86 61 123 132 62	30 54 43 44 67 64	7 30 46 96 117 34	67 65 66 43 36	24 31 18 43 13 6	5 13 - 9 - 10	20 9 7 5 6	-	12 000 11 400 9 900 8 700 7 100 7 800
COMPLETE BATHROOMS 1 and 1 1/2	2 084 333 37 264	415 - 202	424 8 - 32	471 25 - 16	292 25 - 7	258 85 - 7	169 102 -	23 56 22	16 5 	16 27 15	  	8 600 15 800 5000-
HOUSEHOLD COMPOSITION Twe-ar-mare-person households	2 465 1 985 27 339 466 858 295 141 106 35 339 251 88 8260 90	524 384 9 75 69 183 48 35 30 5 105 81 24 85 33 52	452 359 6 61 93 146 53 40 29 11 53 30 23 45 7	444 364 88 106 132 38 13 7 6 67 50 17 41 5	286 241 - 32 64 97 48 25 18 7 20 11 9	307 254 12 35 66 98 43 10 	240 208 - 43 29 96 40 12 6 6 6 20 20 - 20 - 37 12 25	122 102 - 5 17, 68 12 - - 20 15, 5	37 26 - 13 13 - - - 11 11	53 47 - - 9 25 13 6 6 - - -	-	8 900 9 200 9 200 9 200 9 400 10 400 7 200 7 000 8 200 7 500 7 500 7 200
INCOME IN 1969 Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$5,000 to \$5,999 \$7,000 to \$6,979 \$7,000 to \$9,999 \$15,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or more	475 259 246 295 238 150 387 390 217 68 \$5 400	218 109 65 70 38 13 40 48 8 8	93 57 63 67 45 30 119 17 6	74 26 39 80 78 57 65 59 7	33 35 24 26 23 17 60 70 14	28 9 26 41 30 6 6 59 68 42 21 \$8 300	24 16 11 6, 24 21 40 67 48 20 \$9700	- 7 18 5 - 4 44 50 7 \$13 800	- - - - - - 10 13 8	5 - - - - 7 29 12		5 500 5 900 7 300 7 800 8 700 8 900 8 800 12 500 17 400
YEAR MOVED INTO UNIT 1969 to March 1970	260 124 139 394 508 847 446	18 7 13 69 89 253	41 25 31 47 110 146 64	56 36 22 127 86 120 65	46 5 18 45 70 97 43	21 16 39 36 71 105	21 28 16 48 60 71 27	29 7 - 18 13	7	21 	-	10 800 10 500 9 100 9 100 8 000 7 100
HEATING EQUIPMENT Steam or hot water Warm-air furnace Built-in electric units Floor, wall, or pipeless furnace Other means Nane	22 179 205 123 2 158 38	- 7 4 86 487 25	7	18 7 16 - 438	23 7 272	38 37 6 242	4 56 40 17 160	39 37 59	15 18 -4	17 17 30 6	-	7 100 17 800 16 900 5000 – 8 100
AIR CONDITIONING Room unit(s) Central system None	931 264 1 523	103 514	102 - 362	179	142 7 175	204 71 75	160 58 53	32 58 11	21	9 49 -	- - -	11 400 19 500 6 700

<sup>\*</sup>Limited to one-family homes on less than 10 acres and no business on property.

Table B-2. Gross Rent of Renter Occupied Housing Units: 1970

I	Data based on	sample, see	text. For mi	nimum base f	or derived fi	ures (percent	, median, etc	) and meanir	ng of symbols,			. Т	
Edinburg	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$99	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 to \$299	\$300 or more	No cash rent	Median (dollars)
Specified renter occupied <sup>1</sup>	1 284	456	106	134	64	119	88	74	116	11	5	111	62
ROOMS  1 room 2 rooms 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms 8 rooms or more Median	64 200 299 410 201 73 19 18 3.7	32 126 109 117 65 7 -	16 	- 16 38 59 21 - - 3.7	6 4 31 19 4 	- 44 41 25 4 - 5 3.9	22 10 18 12 26 -	4 23 35 - 4 8	- - 39 54 17 - 6 4.9	11 	5   1   1   1   1   1   1   1   1   1	10 28 21 27 - 7 11 7 3.3	50 — 62 64 81 
PERSONS  1 person	243 288 238 191 143 181 3.0	90 90 58 60 67 91 3.3	30 - 15 18 6 37 3.9	15 40 33 25 15 6 2.9	14 13 18 - 10 9	9 39 27 29 15 - 2.9	18 13 22 10 	13 33 7 13 8 -	23 34 32 12 8 7 2.5	7 4	5	26 19 26 20 14 6 2.9	56 73 70 63 50 50
PLUMBING FACILITIES BY PERSONS PER ROOM  With all plumbing facilities  0.50 or less  0.51 to 1.00  1.01 to 1.50  1.51 or more  Lacking same or all plumbing facilities  0.50 or less  0.51 to 1.00  1.01 to 1.50  1.51 or more	1 032 308 450 149 125 252 58 102 46 46	285 59 98 67 61 171 28 81 16 46	98 20 37 13 28 8 - - 8	119 25 66 17 11 15 10	64 8 37 11 8 - -	115 28 76 - 11 4 - 4	88 39 22 27 - - - -	74 32 42 - - - - -	116 69 47 - - - -	11 7 4	<b>5</b> 5	57 16 21 14 6 54 20 17	69 103 74 50 50 50 
BEDROOMS None	478 652 104	253 212 40	- - - -	40 52 -	72 30 21		- 18 57 -	- 79 43	- 93 -	28 28	-	17 48 -	50 83
YEAR STRUCTURE BUILT  1969 to March 1970  1965 to 1968  1960 to 1964  1950 to 1959  1940 to 1949  1939 or earlier	64 157 79 359 469 156	10 23 15 141 160 107	13 - 23 60 10	14 -7 70 43	11 - 11 8 24 10	81 9 - 32 60 10	10 11 29 32 6	8 37 4 12 13	13 47 19 26 6	11 - -	5	- 7 12 18 66 8	136  61 57 50 –
ELEVATOR IN STRUCTURE  4 floors or more	- - 1 234	_ _ _ 505	- - -	- - 92	123	103	- - 75	122	- - - 93	- - 56		- - - 65	69
COMPLETE BATHROOMS  I and 1 1/2  2 or more  None or also used by another household	986 52 260	287 - 163	123 - 10	117 - 25	53 - -	123 6 -	82 6 	49 - -	99 24 -	111	6 - -	47 16 62	65 50 –
INCOME IN 1969  Less than \$2,000	131 164 64 86 62 211 97 44 7	232 70 66 28 12 14 14 6 _ \$2 000	20 20 30 - 4 12 20 - - - - \$3 400	61 13 28 4 - - 28 - - - - - - - - - - - - - - - -	15 7 17 -7 6 8 4 	9 - 5 21 27 7 38 12 - - \$5 900	13 - 6 15 - 22 25 - 7	77 77 77 55 	5 -4 -9 19 27 25 27 \$9 300	- - - 4 - - 7	- - - - 5 - - -	56 14 7 5 7 17 5 - 17 5 - \$2 000	50 50 54  92
YEAR MOVED INTO UNIT 1969 to March 1970 1968	169 77 152 110 96	196 54 45 34 70 35			48 - - - 5 -	79 10 6 13 6 15	60 20 - - - 8	41 8 - - - -	80 20 - 16 - 7	- - - - - -	- 6 - - - -	21	
GROSS RENT AS PERCENTAGE OF INCOME  Less than 10 percent	228 164 171 154 246	69 80 49 67 28 123 40	20 20 15	21 - 20 25 47	24	5 45 21 21 18 4 5	7 32 15 15 6 —	14	33 28		-	: :::	50 – 69 85 59 72 50
AIR CONDITIONING  Room unit(s) Central system None	248 168	16 22 412	-	8	-	52 12 65	34	1 21		-	-	6 15 - 5 - 10	7 125

\*Excludes one-family homes on 10 acres or more.

Table B-3. Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units: 1970

	Ingla pasea a	n sample, see	text. For min	imoni pase ro	r derived light	res (percent, it	nedion, etc.) u	nd meaning of	symbols, see	TEXT		
Edinburg	Total	Less than \$2,000	\$2,000 to \$2,999	\$3,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more	Medion (dollars)
Owner occupied housing units	2 918	516	276	258	320	246	170	396	427	234	75	J 400
ROOMS  l and 2 rooms  7 rooms  5 rooms  6 rooms  7 rooms or more	100 273 681 949 642 273	50 91 158 130 82	19 50 95 54 51	45 65 104 39	14 15 121 79 69 22	17 20 35 147 27	20 40 65 28	16 95 190 68 27	- 4 51 120 154 98	12 14 54 90 64	- 7 6: 34 28	2 000 2 900 4 200 5 700 8 100 12 700
PERSONS  ) person  2 persons  3 and 4 persons  5 persons  6 persons or more	280 648 789 384 817	162 137 109 20 88	35 106 60 39 36	13 67 75 39 64	18 61 111 38 92	15 31 52 42 106	4 32 55 21 58	17 66 94 48 171	4 80 113 78 152	12 38 95 52 37	30 25 7 13	2000 4 200 5 800 6 700 6 400
Units with roomers, boarders, or lodgers  BEDROOMS Less than 3  3  4 or more	75 1 362 1 114 251	21 299 165 20	181 105	11 174 80 -	180 49 22	145 125 -	19 44 42 62	6   92   206   62	12 156 176 45	91 148 22	18 18	4 200 6 800
YEAR STRUCTURE BUILT 1969 to March 1970 1960 to 1968 1950 to 1959 1949 or earlier	774 675	21 65 113 317	13 60 68 135	12 49 80 117	14 77 43 186	6 81 62 97	10 50 39 71	124 106 166	18 150 101 158	32 87 53 62	6 31 10 28	6 000 7 100 5 500 4 500
YEAR MOVED INTO UNIT 1969 to Morch 1970	135 1 096	30 14 107 353	30 16 89 143	24 21 81 136	33 7 128 176	21 19 112 75	32 8 64 76	13 8 231 139	68 26 199 159	36 5 67 93	8 11 18 42	8 300 5 500 6 500 4 400
SELECTED CHARACTERISTICS Automatic clothes washing machine Clothes dryer Dishwasher Home food freezer Owned second home With air conditioning Room unit(s) Central system Automobiles available: 1 2 3 or more	453 255 451 150 1 269 982 287	161  14 522 47 127 120 7 7 190 95	57 	21 - - 21 19 69 69 - 184 71	135 24 24 24 47 128 128 - 208 72 31	141 15 - 58 17 81 70 11	128 42 - 44 - 38 22 16	177 60 14 89 - 211 196 15 213 148 23	312 160 93 160 200 298 189 109	215 152 110 156 - 188 97 91 91 62 123 16	72 40 32 61	7 500 12 700  9 700  8 900 7 500 14 100 4 700 7 900 10 200
Renter occupied housing units	1 325	424	131	171	81	8.6	67	211	103	44	,	3 600
ROOMS 1 room	70 217 299 423 206 110	24 149 80 95 53 23	10 22 35 58 6	24 16 62 57 12	- 17 17 30 17 -	- 19 39 22 6	6  18 15 28 	- 13 49 71 31 47	6 13 35 26 23	 6 16 11	7	2000 — 3 600 4 100 5 700 8 700
PERSONS  1 person 2 persons 3 and 4 persons 5 persons 6 persons Units with roomers, boarders, or ladgers	243 307 440 148 187 33	130 67 127 50 50	15 62 15 21 18	22 33 61 27 28	12 19 32 4 14	13 5 50 	11 19 17 5 15	31 42 71 36 31	39 53 5 6	9 14 14 - 7	7	2000 3 700 4 500 3 100 3 900
BEDROOMS None	517 673 131	282 144 61	31 50	- 20 104 -	61 72	- 17 -	- 56 28 27	67 53 24	- 177 -	- 28 19	4	2000÷ 4 500
YEAR STRUCTURE BUILT 1969 to March 1970 1960 to 1968 1950 to 1959 1949 or earlier	64 236 376 649	18 38 155 213	6 17 23 85	4 18 53 96	- - 18 63	8 22 24 32	6 17 5 39	22 61 51 77	32 33 38	31 7 6	- 7 -	7 300 3 200 3 900
YEAR MOVED INTO UNIT 1969 to Morch 1970 1968 1960 to 1967 1959 or earlier	663 178 339 145	184 31 113 70	70 6 46 26	120 18 39 8	26 6 29 7	70 26 5 5	46 9 6	105   39 62 13	42 23 17 8	20 22	- 8	3 600 6 200 3 300 2 100
GROSS RENT AS PERCENTAGE OF INCOME  Specified renter eccupied*  Less than 15 percent	1 284 355 164 171 154 246 194	418 	131 10 19 35 46 7	164 51 25 36 34 11	64 28 - 12 19  5	86 16 21 28 5 7	62 26 13 - 19 4	211 115 44 21 9 5	97 67 18 7	44 35 9 -	7 7	3 609 8 200 6 200 3 500 3 300 2000
SELECTED CHARACTERISTICS Automatic clothes washing machine Clothes dryer Dishwasher Home faad freezer Owned second home With air canditioning Room unit(s)	371 168 45 56 - 425 257	20 - - - - 39 39	- - - - 14	- - - - - 43	20   15 15	- 17 - 21 9	83 28 - - 43	83 24 - 28 - 143 86	118 88 - - - 63 47	47 28 28 28 28	1.4.1.1.4.8.4.	7 900 7 700
Central system Automobiles ovailable: 1	737 200 22	- 138 15 -	- 74 6 -	27 144 17	68 - -	12 67 29	28 45 9 7	57 142 52 15	16 42 39 -	20 17 25	8	7 900 4 200 8 400

Excludes one-family homes on 10 acres or more.

Table B-4. Plumbing Facilities by Persons Per Room for Owner and Renter Occupied Housing Units: 1970

ŗ				plumbing facilit			c.) and meaning o		or all plumbing	facilities	
Edinburg	Total	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more
Owner occupied housing units	2 918	2 633	915	1 026	430	262	285	57	80	37	111
PERSONS  1 person 2 persons 3 persons 4 persons 5 persons 6 persons C persons or more Median Units with roomers, boarders, or ladgers	280 648 374 415 384 817 3.9	250 589 332 378 342 742 3.9 64	250 534 118 11 - - 1.9	53 214 351 244 164 4.2	- 16 76 338 6.4	 - - 22 240 7.5 +	30 59 42 37 42 75 3.8	30 27 - - - -  5	19 34 17 10 	- 8 12 11 6	13 - 8 21 69 6.9
YEAR STRUCTURE BUILT 1949 to March 1970	122 370 380 685 862 499	122 363 369 614 719 448	38 44 108 236 299 195	39 173 166 235 228 169	30 97 79 83 104 44	15 49 16 60 88 40	7 11 71 143 51	- 7 - 47 6	- - 7 54 12	- 24 7	7 4 40 42 26
INCOME IN 1969 Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$6,999 \$7,000 to \$6,999 \$15,000 to \$14,999 \$15,000 to \$14,999 \$15,000 to \$24,999 \$15,000 or \$24,999 \$15,000 or \$24,999 \$15,000 or \$24,999 \$15,000 or \$24,999	516 276 258 320 246 170 396 427 234 75 \$5 400	380 232 199 312 240 159 389 413 234 75 \$5 800	229 112 71 97 50 36 80 111 89 40 \$4	114 61 73 136 79 64 147 203 127 22 \$6 800	30 30 27 25 70 33 115 81 6 13	7 29 28 54 41 26 47 18 12 \$5 300	136 44 59 8 6 11 7 14 - - \$2 100	39 8 5 	29 10 36 - 5 - - -	20 5 6 - 6	48 21 12 8 6 - 7 9 - \$2 400
VALUE-INCOME RATIO Specified owner occupied*  Less than 1.5  1.5 to 1.9  2.0 to 2.4  2.5 to 2.9  3.0 to 3.9  4.0 or more  Not computed	2 725 1 184 475 253 211 151 391 60	2 472 1 103 423 242 175 127 342 60	851 248 124 100 76 67 210	954 473 185 79 59 54 83 21	418 226 66 58 21 6 28	249 156 48 5 19  21 	253 81 52 11 36 24 49	43 -4 7 11 5 16	72 33 11 4 7 5	37 12 19 - 6 - -	101 36 18 - 12 14 21
HEATING EQUIPMENT Steam or hot water	22 207 218 128 2 303 38	22 209 214 108 2 060 20	8 94 96 28 689	14 94 93 39 772 14	21 25 14 370	27 229 6	- - 4 20 243 18	- 4 3 50	- - 17 57 6	- - - 31 6	105
Renter occupied housing units	1 325	1 067	315	461	156	135	258	64	102	46	46
PERSONS  1 person 2 persons 3 persons 4 persons 5 persons 6 persons Common or more Medion Units with roomers, boarders, or lodgers	243 307 245 195 148 187 3.0	177 259 206 144 123 158 3.0	157 132 26  - 1.5	20 121 156 105 40 19 3.1	24 30 41 61 5.1	- 6 - 9 42 78 6.6	66 48 39 51 25 29 2.9	39 18 7 - -  7	27 25 13 26 4 7 2.5	19 14 5 8	5 11 16 14
YEAR STRUCTURE BUILT 1969 to March 1970	65 166 79 349 496 170	65 147 79 320 373 81	8 76 21 70 101 18	40 59 58 127 166 30	17 12 - 50 66 21	- - 73 40 12	19 - 29 123 89	- - 8 22 25	9 - 15 54 38	10 	- - - 8 26
N COME IN 1969 Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$4,999 \$5,000 to \$6,999 \$7,000 to \$6,999 \$15,000 to \$9,999 \$15,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or more	424 131 171 81 86 67 211 103 44 7 \$3 600	312 85 125 50 79 59 203 103 44 7 \$4 200	88 25 10 15 18 11 71 47 23 7	112 27 57 13 43 41 110 43 15 	59 27 21 18 6 - 12 7 6 - \$2 700	53 6 37 4 12 7 10 6 - - \$3 200	112 46 46 31 7 8 8 - - - \$2 400	37 17 10 	48 13 25 9 7 - - - - - 52 200	9 5 12 12 - 8 - 	18 11 9 - 8 - - -
GROSS RENT AS PERCENTAGE OF INCOME Specified renter occupied?  ess then 10 percent 10 to 14 percent 5 to 19 percent 25 to 24 percent 25 to 34 percent 25 percent or more 40st computed	1 284 127 228 164 171 154 246	1 032 102 185 138 141 130 207 129	308 18 59 41 49 31 74 36	450 58 65 85 56 65 80 41	149 18 32  23 17 19 40	125 8 29 12 13 17 34 12	252 25 43 26 30 24 39 65	58 4  15 10 4 25	102  27 21 4 14 19	46 8 7 5 5 - 4 17	46 13 9 - 6 - 12 6
IFEATING EQUIPMENT ITEAM or hot water Varm-air furnace Juilla-in electric units Toor, wall, or pipeless furnace Jiher means	241 55 26 950 53	223 55 22 753 14	80 39 - 196	72 11 22 356	- 46 - - 102 8	25 5 - 99 6	18 - 4 197 39	- - 4 47 13	18 - - 69 15	- - - 46 -	- - - 35 11

<sup>1</sup>Limited to one-family homes on less than 10 acres and no business on property.

<sup>2</sup>Excludes one-family homes on 10 acres or more.

Table B-5. Rooms in Owner and Renter Occupied Housing Units: 1970

	[Duto pased out a									
Edinburg	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	ó rooms	7 rooms	8 rooms or more	Medion
-	2 918	22	78	273	681	949	642	211	62	4,9
Owner occupied housing units Units with 1 or more bothrooms and	1	••								
complete kitchen facilities for exclusive use, and direct access	2 591	7	26	150	645	907	588	217	51	5.0
PERSONS				55	72	.67	49	13		4.3
1 person 2 persons	280 648	13	24 11	61 54	188 74	214 120	136 70	20 43	5 5	4.3 4.7 4.9
4 persons	415	4	8 4	28 28	105 87	131 129	104 55	28 49	11 21	5.0 5.0
5 persons or more	817	5 -	10 21	47	155	288 4.1	228 4,1	58 4.5	20	5.1
Median	3.9	•••	•••	2.9	3.6	4.1	4.1	7.5	•••	
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities	2 633	5	32	187	595	917	624	2]]	62	5,0 5,1
0.50 or less	1 026		9 5		226 167	281 357	255 248	76 121	21 41	5.2 4.9
1.01 to 1.50	. 43U	- 5		16 37	110 92	213 66	91 30	14	_ =	4.3
Lecking same or all plumbing facilities	_  283	17	46 15	8	86 34	32	18	-	_	3.4
0.51 to 1.00	80	- -	6 8		12 17	23	11	-	-	3,1
1.51 or more		17	17	38	23	9	7	-1	-	3,1
BEDROOMS		23	61	256	35	62	35	_	_	3,1
None and 1	_{ 890	\ <u>-</u>	- "-	138	359 66	240 591	106 389	26 68	21	4.4 5.3
4 or more	- 1 114 251	-		_	-	"_	103	80	68	11.1
YEAR STRUCTURE BUILT					,				, ,,	ا ء ا
1969 to March 1970	- 132 774	ιō	22	11 46	29 140	25 313	52 157	66	15 20	5.5 5.0
1950 to 1959	_ 675	12	14 42		145 367	217 394	145 288	53 92	15 12	4.9 4.8
COMPLETE BATHROOMS									}	
1 and 1 1/2	2 204		26	150	623 45	833 74	482 111	78 139	5 46	4,9 8,3
2 or moreNone or also used by another household	- 415 299		51	77	96	33	29	-	-	3.6
VALUE-INCOME RATIO										5.0
Specified owner occupied'		4	28	89	608 281	892 358	637 291	179 102	62 31	5.0
1.5 to 1.9	_ 475		17		113 95	160 174	92	32 8	13	4.9 4.8
3.0 or more	_[ 542		13	63	119	152	141	37	10	5.0
1.0. 0		i								}
Renter accupied housing units Units with 1 or more bathrooms and	_ 1 325	70	217	299	423	206	73	19	18	3,7
complete kitchen facilities for exclusivuse, and direct access		47	111	235	371	181	45	15	22	8.8
PERSONS	]	· "					,			
] person	243	47	83		47 103	13 40	-	_	5 7	2,4 3.5
2 persons3 persons	_ 245	11.	36 43	63	64	42	27	-	ò	3.8 3.9
4 persons	_ 148	6	20 35	17	93 46	26 31		13	_	3.8 4.5
Aedian	187		2.2	17	70 3.5			°		
LUMBING FACILITIES BY PERSONS PER ROOM		l								
With all plumbing facilities	1 067 315	38	131	251 36	376 133	47	51 20	19	18	3.8 4.0
0.51 to 1.00	461	20	18	1,57	140 64		25	19	] -	3.8
1.51 or more Lucking some or all plumbing facilities	_] 135	18		) 28	39	22	1 -	]	] _	3.3
0.50 or less	_ 64	-	22	12	17	6	7		<u>.</u>	2.9
1.01 to 1.50	_ 46	_	19	14		] "-	8		<u> </u>	311
BEDROOMS	-		- "	"						
None					ļ <u>.</u>		-	-	[ -	2.4
2	_ 673		276	165	381	116	59	24	-	4.1
3 or moreYEAR STRUCTURE BUILT	131	-	-	·  -	21	67		24	-	]
1969 to March 1970	6.			. 26	24	. 6		8	-	
1960 to 1968	236	5] 5		46	67	' 61		6		4.0
1949 or earlier			167					5	11	3.1
COMPLETE BATHROOMS	,			ه. م		101	37	B		3.8
1 and 1 1/2	. 6	1] 9		-	.  9	·  -	- 8	] 7		
None or also used by another household GROSS RENT AS PERCENTAGE OF INCOME	260	42	2 78	44	39	30	′\ 2′	1		1
Specified renter occupied?			200						18	3.7
Less than 10 percent	_ 121 _ 228	23	3	23 51 51	67	6		1 -	=	3.9 4.0
15 to 19 percent	164	! ( 11	24	47	78	) 28 3 19	) 12		-	3.8
25 to 34 percent35 percent or more	_ 154 _ 24		16	43	49	20		·\ _		- 3.6 3.1
Not computed		10	86	40	46				12	3.4

\*Limited to one-family homes on less than 10 acres and no business on property. \*\* \*Excludes one-family homes on 10 acres or more.

Table B-6. Units in Structure for Owner and Renter Occupied Housing Units: 1970

	ļ	Owner	occupied					and meaning o		- Text]		
Edinburg	Total	ol tunii	2 units	Mob home trail	or	al ·		3 and	occupied			Mob
All occupied housing units	2 91	8 2 813			<del>                                     </del>	al 1 uni	t 2 units	4 units	5 to 9 units	10 to 19 units	20 units or more	home trail
ROOMS		- 1913	64	4	1 32	5 918	90	73	48	118	46	
1 (00M			_		6 7							•
2 rooms	273	262	4		4 21	<u>7</u> 180	` ~~~	16	6	23	6	
\$ rooms	949	918	23 18	1	1 42	3 270		36	7	17 4	4 8	t
6 rooms	211	642	-	1:	-1 7	5 141 3 79	14	21	31 4	47 27	16 12	1
8 rooms or more	62	62	19		-  19	? iĩ	8	-	_	-	-	
PLUMBING FACILITIES BY PERSONS PER ROOM	7 "	4.9	• • •	,,,	, ,,				•••	3.8	-	
With all plumbing facilities	2 633	2 539	59								•••	••
0.50 or less	1 026	877 995	23	35 15	315	<b>696</b> 195	<b>82</b> 19	68	48	95	46	
1.0) to 1.30	430	418	18 5	13 7	461 156	314	57	31 20	18 13	27 28	25	3:
isiting some or all plumbing facilities	1	249 <b>274</b>	13 <b>5</b>	-	135	94 93	6	17	17	36	7 4	22
0.31 TO 1.UU	1	52 80	5	-	258 64	<b>222</b> 59	8	5	_	4 23	10	
1.01 to 1.50 1.51 or more		37	-	-	102 46	84 46	_	5 	_	18	-	-
BEDROOMS	] '''	105	~	6	46	33	8	-	_	5	_	-
Hone	- 46	72								·	=	-
2	426	23 426	-	23	517	453	-	_	_	_		
4 or more	. 1 114	868 1 052	22 62	-[	673	479	28 28	12 22	17	110	24	-
YEAR STRUCTURE BUILT	251	234	62 17	= [	131	66	24	_	21	20	17	-
1969 to March 1970	132	125		[							-	-
1960 to 1964	393	377	-	16	64 157	-	16	-	31	10		_
1940 to 1949	381 675	369 656	8 5	14	79	89 55	11	22 4	11	10	9	7   5
1939 or earlier	891 446	854 432	37	'-1	376 493	277 384	14 49	4 27	-	5 55	1 <i>5</i> 13	13
INCOME IN 1969		402	14	-[	156	113	~	16	6	20 18	9	7
Less than \$2,000 12,000 to \$2,999 3,000 to \$3,999	516	492	18	٨	424	20.4						}
H.000 to \$4 000	276 258	263 258	6	7	131	324 110	11	16 3	18 6	41 12	9	5
15,000 to \$5,999 6,000 to \$6,999	320 246	306	ā	6	171 81	108 64	8 6	13	-	36	6	-[
1,000 to \$0,000	170	242 155	4	11	86 67	49	15	_	4	14	4	7
5.000 to \$24.000	396 427	391 408	5 12	7	211	22 130	14 22	12 23	6 7	6 9	4 7	-1
15,000 or more	23 <i>4</i> 75	223 75	iī -	1	103 4 <u>4</u>	83 28	14	6	ž	<u>.</u>	- - 9	20
AR MOVED INTO UNIT	\$5 400	\$5 400	,		\$3 600	\$3 200			~	\$3 200	7 	-
69 to March 1070	one			1								***
7	295 135	273 135	_	22	663 178	407	45	39	45	98	9	20
1 to 1044	165 394	160 394	-	5	77	111 77	9 	17	9	-	25	7
0 to 1950	537 624	51.5 593	17	5	152 110	133 81	8 6	6 11	~	5	-	-
7 or earlier DSS RENT	768	753	22 15	9	60 85	39 70	8 8		-	5	5 8	7
Specifical and											_	7
0 \$50	•••	•••	•••	:::[	1 <b>284</b> 456	<b>877</b> 345	<b>90</b>	73	48	118	46	32
0.579	***			••••	106	72	9	9 15	ь —	68 4	4	10
3 599	***			:::	134 64	100 33	7 -	7 10	7 17	3	_	7
0 \$149	,	• • •	***	:::	119 88	78 55	28	6	-	_	4	7
	111	• • •	***	:::	74 116	26 47	15	26	-	22 7	1)	-
h rent	***	•••			11	11	11	_	18	11	21	8
************	***	***	•••		5 111 *42	5 105	6	-	_	_	-	-
NG EQUIPMENT			***		\$62	\$56	•••	•••	\$	50		
or hot water air furnace electric units	22	22	-	_	~	_						}
electric units	209 218	₹ <b>92</b> 211	4	13	241	<u> </u>	າ້າ	30	_	- 98	23	18
	128 2 303	123 2 227	5	7	55 26	14 26	-	-	18	7	9	7
DNDITIONING	38	38	55	21	950 53	764 53	7 <del>9</del> 	43	30	13	14	7
sist.x				1							~	-
system	982 287	955 275	10 5	17	257	161	33	34	17	_	- 1	12
AOBILES AVAILABLE		1 593	5 39	17	168 900	36 721	13 38	13 26	17 20		28	8
				1							•	- }
6	990	963	41 13	27 14	737 200	442 137	68 8	53	37	72	39 2	6
	157 457	157 457	7	7	22	7	_	•••	17	15 7	8	7)
Excludes ane-family homes on 10 acres or more		10 F	<del></del>	71	366	332	8	12		14		8)

## Table B-7. Household Composition for Owner and Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Ī		1 Sumple, due in			Two-ar-mo	re-person ho	useholds				One-person	householde
	}	/	Male head, wif	e present, no	nonrelatives		Other ma	le head	Female	head		
Edinburg	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 yeors
Owner occupied housing units	2 918	27	343	484	921	339	124	35	268	97	102	178
PITIMRING FACILITIES BY PERSONS PER ROOM		23	307	462	855	310	107	35	208	76	87	
With all plumbing facilities	2 633 915	_	46	30	223	159 123	42 48	19	99 78	47	87	163
0.51 to 1.00	1 026	23	106 90	211 149	402 143	22	17	-1	9	24	-	-
1 £1 or more	262 285	- 4	65 <b>36</b>	72 <b>22</b>	87 <b>66</b>	29	17	5	22 60	5 21	15	.:
Lacking some or all plumbing facilities	57	-	_	_	14	- 17	5	-	17 28	5	15	15 15
0.51 to 1.00	80   37	_	12 6	_	25	6	_	=	_	_	-	-
).5) or more	111	4	18	22	27	6	12	-	15	7	-	-
UNITS IN STRUCTURE	2 813	27	343	470	900 21	313 13	111	35	262 6	88 I	94	170
2 or more Mobile hame or troiler	64 41	-	=	14	-	13	6	-	-	-	8	-
INCOME IN 1969	516	_	12	22	97	82	6	_	102	33	41	121
Less than \$2,000\$2,000 to \$2,999	276	4	23	16	65	71	6 18	11 13	20 25	25 14	12	23
\$3,000 to \$3,999 \$4,000 to \$4,999	258 320	13	34 23	48 73	74 84	37	21	-	42	9	9	9
\$5,000 to \$5,999	246 170	- 6	49 30	38 34	87 45	33	7 10	6	10 25	7 4	11	4
\$6,000 to \$6,999 \$7,000 to \$9,999	396	4	74 69	90 96	156 171	34	11 25	5	5 32	5	8	9
\$10,000 to \$14,999 \$15,000 to \$24,999	427 234	-	23	50	108	21	20	= [	-	-	8	4
\$25,000 or more	75 \$5 400		\$7 000	17 \$7 400	34 \$7 200	\$3 900	\$6 400		\$3 500	-	\$2 800	\$2000-
	\$5 400	***	φ, σου	ψ, 400	ψ, 200		40		*		,	-
VALUE-INCOME RATIO	2 725	27	339	466	858	295	106	35	251	88	90	170
Less than 1.5	1 184 475	15 4	206 63	288 84	414 176	77   44	60 22	10 12	48 50	29	24 16	13
1.5 to 1.9	253	_	30	35	88	47	6	-	26	.3	4	14
2.5 to 2.9	211 151	8	23 12	16 20	61 27	23 31	12 6	7	17 27	11 9	_	36 12
4.0 or more	391 60	-	5	17 6	58 34	73	_	6	78 5	36	37 5	81
Not computed	۵۰	_	-	O	34	-	_		J			}
Renter occupied housing units	1 325	157	317	88	152	51	53	6	228	30	149	94
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities	1 067	132	293	67	118	33	33	6	192	16	113	64
0.50 or less 0.51 to 1.00	315 461	34 93	34 162	7 22	26 51	14 19	13 7	6	19 87	5	93 20	64
1.01 to 1.50	156	5	70	13	15		13	-	35	5	-	-1
1.51 or more	135 258	25	27 <b>24</b>	25 <b>21</b>	26 <b>34</b>	18	20	_	51 <b>36</b>	6 14	36	30
0.50 or less 0.51 to 1.00	64 102	14	14	7	15	6	12	-[	18	7	27 9	12 18
1.01 to 1.50	46	7	5	~	9	12	8	-	5	-	-	-
1.51 or more	46	4	5	14	10	-	-	-	13	-	_	
UNITS IN STRUCTURE	918	118	207	69	92	30	46	_]	184	24	86	62
2 to 4	163	20	48	8	29	7	_	-	10	6	21 29	14 13
5 to 19	166 46	5 7	41 8	5 6	26	7	7	6	34 -	_	13	°š
Mobile home or trailer	32	7	13	-	5	7		-	-	-	-	-
GROSS RENT Specified renter occupied?		1.50	***		7.00	-,	4-		228	30	149	94
Less than \$50	1 284 456	1 <b>50</b> 43	<b>300</b> 61	<b>82</b> 49	147 55	51 12	<b>47</b> 13	6	120	7	45	45 5
\$50 to \$59 \$60 to \$69	106 134	11	25 58	12	11 7	- 6	8	-	9 34	_	25	4
\$70 to \$79 \$80 to \$99	64	20	21	5	_		-	-1	4 29	5	14	
\$100 to \$119	119		23 17	5	15 12	14	6	-	14	-	13	5
\$120 to \$149 \$150 to \$199	1 116	5 24	36 33	- 4	6 19	-	7 13	-	7	_	14	ģ
\$200 to \$299 \$300 or more	] 11	-	4	7	-	-	-	-	-	-	5	Ţ
No cash rent	111	] -	22	_	22	12	-	-)	11	18	9	17
GROSS RENT AS PERCENTAGE OF INCOME	Į.	1				1		]			1	
BY INCOME Specified renter occupied?	1 284	100	***	**			4=		200	30	149	94
ress than \$5,000	777	150	<b>300</b> 150	<b>82</b> 45	147 53	51 37	<b>47</b> 19	6	228 200	25	103	76 14
Less than 20 percent 20 to 24 percent	115	22	27 29	14 19	29	6	- 6	6	10 26	7	13	7
25 to 34 percent 35 percent or more	121	16	21 51	12	18	13	6	-	47 61	-	14 35	31
\$5,000 to \$9 999	165	_	22	_	6	12	7	-	56	18	24	27 18
Less India 20 percent		59 41	106 69	21 21	71 46	_	14 8	_\	28 22	5 ~	23	-
25 to 34 percent	49	6	20	-	8	-)	-	-	6	5	-	9
Not computed	18	_	4	_	-	_	6 -	_}	_	_	10	-
		28	13 30	9	11 16	7	7	-	_	_	1 -	-
20 to 24 percent	85	21 7	30	9	11	7	7	-	-	_	1 -	-
Not computed	1 <del>.</del>		-	-	=	-	-	_	-	-	1 -	-
		-	14	7	5 7	7	7	-1	_	_	9	-
20 to 24 percent	. 51		14	ź	7	7	7	-	_	-	9	-
25 percent or more		] -	~	-	_	-		_	_	Ξ	-	-
Ulimited to one to the board	·L		_	-	-						_	

Limited to one-family homes on less than 10 acres and no business on property.

<sup>2</sup>Excludes one-family homes on 10 acres or more.

Table B-8. Persons in Owner and Renter Occupied Housing Units: 1970

	(Data bosed on s	ample, see text.	For minimum bo	se for derived fi	jures (percent, m	redian, etc.) and	meaning of symt	ols, see text)		,
Edinburg	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	2 918	280	648	374	415	384	297	280	240	3.9
BEDROOMS None and 1	472 890 1 114 251	95 137 41 -	184 203 199 22	64 119 88 18	41 149 291 43	26 169 186 -	23 46 132 89	16 67 68 57	23 - 109 22	2.3 3.4 4.3 
YEAR STRUCTURE BUILT 1949 to March 1970 1945 to 1968 1940 to 1944 1950 to 1959 1940 to 1949 1939 or earlier	132 393 381 675 891 446	4 13 24 53 117 69	30 42 73 148 251 104	6 52 55 105 100 56	32 79 76 86 106 36	17 66 48 101 81 71	6 41 46 64 101 39	25 70 42 43 54 46	12 30 17 75 81 25	4.3 4.7 4.0 3.9 3.3 3.4
UNITS IN STRUCTURE  1 2 or mare	2 813 64 41	264 8 8	623 12 13	359 8 7	400 9 6	374 10 	297  -	269 4 7	227 13 -	3.9
COMPLETE BATHROOMS 1 and 1 1/2 2 and 2 1/2 None ar also used by another household	2 204 357 58 299	215 28 - 32	547 47 - 50	247 65 32 37	295 75  36	241 89 18 39	239 15 - 29	233 38 8 13	187 - - 63	3.8 4.0 4.3
HOUSEHOLD COMPOSITION Twe-er-mere-person households Male head, wife present, no nonrelatives Under 25 yeors	2 638 2 114 27 343 484 921 339 159 124 35 365 268 97 280	280	648 420 5 43 12 173 187 62 43 119 166 111 55	374 303 - 322 59 158 54 5 5 5 66 58 8	415 343 144 60 85 130 54 32 21 11 40 33 7	384 328 8 84 97 125 14 19 19 20 	297 254 	280 271 71 97 92 11  9 5 4	240 195 	4.2 4.5 4.9 5.4 4.5 2.4 3.9 4.2 2.8 2.9
Specified owner occupied   Less than 1.5   1.5 to 1.9   2.0 to 2.4   2.5 to 2.9   3.0 to 3.9   4.0 or more   Not computed	2 725 1 184 475 253 211 151 391 60	260 37 20 18 40 12 118	593 164 109 80 61 52 116	340 171 66 39 10 20 20	376 185 81 29 18 18 45	367 1996 64 31 34 27 15	168 44 19 17 12 30 7	123 66 30 11 6 16	140 25 7 20 4 31	4.7 4.0 3.2 3.0 3.1 2.2
Renter occupied housing units	1 325	243	307	245	195	148	52	91	44	3.0
None	517 673 131	142 78	102 185	106 183	95 80 19	72 49 51	- 27 41	- 50 -	21 20	2.6 2.9
YEAR STRUCTURE BUILT 1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	64 157 79 376 493 156	- 31 9 32 93 78	14 60 19 71 125 18	25 6 21 84 106 3	35 15 52 69 24	20 5 9 34 59 21	5 7 27 7 6	5 6 40 34 6	8 36 -	2.3 3.5 2.8 1.5
UNITS IN STRUCTURE  1	918 90 73 48 118 46 32	148 5 30 10 32 18	203 39 19 21 18 7	179 26 3 - 23 7 7	163 4 4 - 13 4 7	88 8 6 12 11 10 13	38  5 4  5	59 8 11 - 13 -	40	2.9
COMPLETE BATHROOMS  1 and 1 1/2 2 or mare None or also used by another household	1 004 61 260	170 12 62	245 18 52	192 7 39	139 _ 63	114 7 25	29 8 9	87 9 -	28 - 10	3.0
HOUSEHOLD COMPOSITION Two-or-mere-person households Male head, wife present, no nonrelatives Under 25 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Other male head Under 65 years 65 years and over Female head Under 65 years 65 years and over G5 years and over Ose years 65 years and over	1 082 765 157 317 88 152 51 59 53 6 228 228 30 243		307 215 53 92 7 31 32 31 25 6 61 43 18	245 177 74 48 - 50 5  - 68 56 12	195 145 25 78 13 15 14 7 7 7 43 43	148 113 5 72 15 21  35 35	12 5 - 13 13 - 9	91 70 - 6 34 30 - - - 21 21 -	44 15 8 7 - 8 8 8 21 - 21	3.5 3.4 2.8 3.7 3.4  3.5 3.8
GROSS RENT AS PERCENTAGE OF INCOME Specified renter occupied <sup>2</sup> Less that 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 25 to 34 percent 35 percent or more Not computed	1 284 127 228 164 171 154 246 194	243 8 23 33 21 27 80 51	288 20 58 46 56 44 38 26	238 26 41 51 22 23 41 34	191 30 42 8 19 26 31 35	143 79 6 14 34 11 28 31	52 - 12 6 - 17 17	85 16 34 6 12 - 6 11	44 8 12 - 7 6 5	3.0 3.8 3.3 2.6 2.9 2.8 2.6 3.1

Limited to one-family homes on less than 10 acres and no business on property. <sup>2</sup>Excludes one-family homes on 10 acres or more.

Table B-9. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1970

Edinburg	Tatal	Less than 2 months	2 up to 6 months	6 months or more	Edinburg	Total	Less than 2 months	2 up to 6 months	ó months or more
Vacant for sale	55	27	7	21	Vacant for rent	163	137	6	20
ROOMS					ROOMS				İ
1 to 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms or more	12 7 21 15 -	3 18 6 -	7 - - -	2 7 3 9 -	1 room	7 35 27 25 52 17	3 35 20 25 37	-	4 7 9
PLUMBING FACILITIES	ľ		i		7 rooms or more	'-'	1/	-	-1
With all plumbing facilities Lacking same or all plumbing facilities	46	27	7	12 9	PLUMBING FACILITIES				
BEDROOMS		_	_	_	With all plumbing facilities Locking some or all plumbing facilities	137 26	121 16	6 -	10 10
2	36	-	-	36	BEDROOMS				İ
YEAR STRUCTURE BUILT				Ì	Nonel	- 147 30	132 30	-	15 -
1969 to Morch 1970 1960 to 1968 1950 to 1959 1949 or earlier	26 10 19	17 10	- 7 -	- 9 3 9	3 or more	66	51	15	-
UNITS IN STRUCTURE	1				1969 to March 1970	10 30	4 30	6	-
1 2 or more	52 3	27 -	4 3	21	1950 to 1959	52 71	38 65	-	14
HEATING EQUIPMENT					UNITS IN STRUCTURE	1			
Steam or hot water	10 9 - 34 2	10 3 - 14	- - - 7	- 6 13 2	1	128 7 3 17 8	111 4 3 11 8	- - 6 -	17 3 - -
SALES PRICE ASKED				}	RENT ASKED			ì	
Specified vecent for sole* Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$14,999 \$25,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or more Median price asked	52 12 14 4 13 3 6	27 7 4 10 3 3 3	4	21 12 3 3	\$pecified vacant for rent2	163 72 18 36 - 14 7 16 - \$55	137 49 18: 33: - 14 7 16: - \$61	66	20 17 3 -

Limited to one-family homes on less than 10 acres and no business on property.

<sup>2</sup>Excludes ane-family homes on 10 acres or more.

Table B-10. Sales Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1970

[Data based an sample, see text. For meaning of symbols, see text]

			Sales price a	sked — Vacan	for sale				Ren	t asked	Vacant fo	r rent?		
Edinburg	Total	Less than \$10,000	\$10,000 10 \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 or more	Total	Less than \$60	\$60 to \$79	\$80 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more
Total	52	26	4	13	3	6	-	163	90	36	_	21	16	-
PLUMBING FACILITIES														
With all plumbing facilities Lacking some or all plumbing facilities	21 15	21 15	-	-	=	-	-	213 30	112 30	35	-	51	15	-
BEDROOMS							i							
None and 1	36	- 36 -	-	-		- - -	-	147 30 66	97 15 30	20 15 - -	-	30 21	15	-
YEAR STRUCTURE BUILT														
1969 to March 1970 1960 to 1968 1950 to 1959 1949 or earlier	26 7 19	3 7 16	4	10	- 3 - -	6	-	10 30 52 71	6 6 24 54	19 4 13	-	4 3 14	- 2 10 4	-
UNITS IN STRUCTURE														
1	•••	•••	•••	•••	•••	•••		128 7 20 8	72 7 6 5	30 - 3 3	=	10 11	16 - - -	-
INCLUSION OF UTILITIES IN RENT														
All utilities included Some or no utilities included	•••				•••	• • • •	:::	101 62	54 36	16 20	-	21	10 6	

Limited to one-family homes on less than 10 acres and no business on property.

<sup>2</sup>Excludes one-family homes on 10 acres or more.

Table C-1. Value of Owner Occupied Housing Units: 1970

	(Data basea o	n sample, see	text. For min	KUNUU DAZA 10	dettaen tiänt	as (beireil), II	iegian, aic., or	ia maaming or		147112		
McAllen	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (doliars)
Specified owner occupied <sup>1</sup>	5 621	975	969	626	683	565	764	545	318	127	49	10 900
ROOMS 1 and 2 rooms	150 307 1 042 1 662 1 502 622 336 5.3	115 182 371 183 95 23 6 4.0	9 93 335 342 132 52 6 4.6	5 13 130 301 148 19 10 5.0	5 9 126 252 221 49 21 5.3	6 5 37 221 218 73 5 5.6	5  34 231 308 126 60 5.9	5 85 281 133 36 6.1	5 4 42 68 110 89 4.9	- - 5 26 37 59 7.4	- - 5 44	5000 5000 6 100 10 000 14 300 18 900 27 700
PERSONS  1 persons 2 persons 3 persons 5 persons 6 persons or more Median  Units with roomers, boarders, or lodgers	3,5	110 162 162 123 93 325 3.9	72 208 148 68 110 363 4.3	62 171 76 95 100 122 3.5	68 239 62 91 86 137 3.1	75 146 113 104 51 76 3.0	54 173 127 162 136 112 3.7	40 141 117 113 69 65 3.3	15 106 49 65 33 50 3.3	11 38 28 20 11 19 3.0	15 11 12 11	10 300 11 700 12 400 13 500 11 400 7 200
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	5 206 2 185 2 008 606 407 415 104 118 55	654 130 258 121 145 321 82 87 39	898 259 274 212 153 71 14 21 16 20	621 262 222 96 41 5 5	679 336 230 82 31 4 - 4	559 279 245 24 11 6	756 335 365 41 15 8	545 278 237 25 5 	318 182 130 - 6	127 92 30 5 - - - -	49 32 17 	11 400 13 400 12 700 7 100 6 000 5000 5000 5000
BEDROOMS None and 1 2	335 2 218 2 707 512	177 371 123 56	79 734 518 65	29 284 254	301 322 59	17 198 340 26	17 163 604 38	16 94 293 19	73 213 132	- 40 60	- - 57	7 500 13 500 23 200
YEAR STRUCTURE BUILT 1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	172 658 929 1 737 1 115 1 010	17 81 85 215 263 314	5 90 118 273 248 235	5 54 76 163 163 165	9 35 79 257 177 126	20 31 138 212 95 69	20 143 192 282 90 37	37 128 107 186 43 44	28 68 105 87 21 9	20 18 17 46 15	11 10 12 16 -	21 400 17 000 14 400 12 100 8 200 7 000
COMPLETE BATHROOMS 1 and 1 1/2	3 141 1 656 328 493	644 36 369	715 46  67	568 66 -	564 114 - 14	350 189 	213 468 36 16	77 489 45 -	10 208 96	40 104	- 47 -	8 400 19 100 33 600 5000—
HOUSEHOLD COMPOSITION Twe-er-more-person households Male head, wife present, no nonrelatives Under 25 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Under 65 years 65 years and over Gene-person households Under 65 years 65 years and over  65 years and over  65 years and over	5 114 4 154 68 683 1 072 1 679 652 220 1 163 57 7 740 533 207 507	865 645 9 125 158 245 108 40 25 15 180 107 73 110	897 637 16 96 174 224 127 54 43 11 206 150 56 721 23	564 452 17 78 98 185 74 20 10 10 22 69 23 62 21	615 531 9 85 85 252 101 19 19 -65 54 11 68 28	490 414 5 73 89 183 64 19 10 9 57 41 16 75 32 43	710 626 12 93 225 201 93 21 15 6 63 57 6	505 441 - 91 126 180 44 26 20 6 38 8 25 13 40 19	303 270 35 73 135 27 9 9 9	95 	49 43 -6 15 17 5 6 6	10 900 11 600 13 100 13 100 10 400 9 500 10 500 7 800 6 400 10 300 10 100 10 500
INCOME IN 1969 Less than \$2,000 \$2,000 to \$2,979 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$6,999 \$7,000 to \$9,999 \$10,000 to \$14,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or more	859 403 563 367 385 370 770 1 063 598 243 \$6 600	349 143 178 100 63 44 62 26 5 5	163 90 149 94 162 57 158 66 30 - \$4 900	72 65 70 53 36 69 137 101 23 - \$6 200	73 42 77 35 21 64 137 185 44 5 \$7 600	85 15 44 27 45 31 90 147 76 5	54 22 29 40 31 64 98 264 128 34 \$10 800	44 9 16 8 9 27 78 160 157 37 \$12 500	8 11 10 13 14 10 90 83 79 \$15 400	11 6 - 5 - 19 36 50 \$21 300	5 16 28	6 200 6 600 6 700 7 200 7 000 10 600 15 500 15 100 19 700 29 500
YEAR MOVED INTO UNIT 1969 to March 1970 1968 1967 1965 and 1966 1960 to 1964 1950 to 1959 1949 or earlier	707 501 430 780 1 072 1 165 963	104 69 35 91 222 193 335	69 30 47 95 236 188 163	50 86 40 75 125 103 174	56 27 56 144 104 210 95	94 51 77 71 61 133 60	115 81 86 133 104 145 69	107 92 68 77 125 114 28	74 50 21 54 62 48 5	30 10  34 24 12 34	8 5 - 6 9	14 500 14 400 13 700 12 200 9 100 11 200 7 200
HEATING EQUIPMENT Steam ar hot water	19 1 400 131 220 3 776 75	7 5 - - 898 65	6 5 5 5 943 5	6 39 5 24 552	71 16 68 528	100 11 75 379	360 41 26 332 5	405 20 16 104	256 33 6 23	110 - 17 -	49 - - - -	21 500 18 900 12 900 7 700
AIR CONDITIONING Room unit(s) Central system None	1 964 1 453 2 201	102 11 936	230 6 592	305 22 326	467 71 154	327 114 106	323 349 61	143 453 15	49 265 -	18 115 11	47 -	11 800 21 700 5 700

Limited to one-family homes on less than 10 acres and no business on property.

Table C-2. Gross Rent of Renter Occupied Housing Units: 1970

ļ	Data based o	n sample, see	text. For m	inimum base	for derived fi	gures (percen	it, median, et	c.) and mean	ing of symbol	s, see text]			
McAllen	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$99	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 to \$299	\$300 or more	No cash rent	Median (dollars)
Specified renter occupied <sup>1</sup>	3 663	1 124	318	359	167	369	272	255	343	99	30	327	66
room	155 589 778 1 089 627 299 96 30 3.7	116 331 335 242 89 5 6	17 57 57 133 36 14 4 4 3.7	7 69 102 84 55 37 5	15 24 94 29 5	17 93 105 100 48 6 - 4.2	- 27 62 94 84 - - 5 4.0	-5 10 112 53 59 16  4.5	71 49 131 73 49 30 - 4.4	11 5 23 29 25 6	23 - - 7	15 46 41 71 56 57 23 18 4.4	50 50 56 75 89 126
PERSONS				Ì									
l persons 2 persons 4 persons 5 persons 6 persons or more Median Units with roomers, boarders, or lodgers	717 762 597 520 418 649 3.1	231 216 169 130 144 234 3.2	35 56 39 43 32 113 4.2	59 47 101 57 43 52 3.2	44 19 37 32 15 20 3.1	69 101 34 84 38 43 2.9	106 42 37 32 28 27 2.2	25 64 56 29 33 48 3.2	57 113 72 63 19 19 2.5	19 43 5 12 14 6	6 13 - 4 7 - 	66 48 47 34 45 87 3.6	70 83 67 74 62 54
PLUMBING FACILITIES BY PERSONS PER ROOM			ļ					i					
With all plumbing facilities  0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more  1.50 or less 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	2 909 1 016 1 187 321 385 754 123 219 129 283	591 127 174 98 192 533 95 179 73 186	229 58 99 10 62 89 - 12 18 59	325 80 139 62 44 34 6 4 19	167 49 88 15 15 	358 106 192 28 32 11 5 6	267 136 98 22 11 5	255 100 114 36 5 -	337 182 143 12 - 6 6	99 52 41 6 - - - -	30 26 4 	251 100 95 32 24 76 11 18 14 33	81 106 84 66 50 - 50 - 50 - 50 - 50 -
BEDROOMS			İ			1							
None	231 1 363 1 476 571	212 525 301 85	19 135 148 24	258 113 75	65 136 -	117 172 94	78 157 53	137 103	39 225 24	- 38 42 42	- i	108 45 71	58 82 90
YEAR STRUCTURE BUILT  1969 to Morch 1970	73 300 288 903 980 1 119	161 34 43 243 238 550	71 12 20 77 85 117	- 8 10 53 178 110	- , 5 , 20 , 25 , 56 , 61 ,	15 34 103 134 83	6 30 38 88 66 44	 27 29 82 90 27	31 92 58 100 34 28	13 40 10 31 5	23 7 - - -	14 19 101 94 99	157 104 81 67 50—
ELEVATOR IN STRUCTURE				ĺ									
4 floors or more With elevator Walk-up 1 to 3 floors	19 19 3 622	1 123	326	446	201	383	288	240 240	288	19 19 - 103	-	224	 66
COMPLETE BATHROOMS  1 and 1 1/2  2 or more  None or also used by another household	2 372 346 943	503 22 598	209 12 107	264 - 47	136 5 6	326 19 12	233 6 7	240 14 17	263 90 12	21 62 -	- 43 -	177 73 137	79 183 50 —
INCOME IN 1969  Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$6,999 \$7,000 to \$6,999 \$15,000 to \$1,999 \$15,000 to \$24,999 \$15,000 to \$24,999 \$15,000 to \$24,999 \$15,000 to \$24,999	983 386 490 323 197 259 405 434 138 48 \$4 000	444 177 203 115 77 52 43 13 -	105 47 49 48 13 10 21 25 -	92 89 50 29 23 40 31 - 5 5	36 12 19 18 13 26 23 15 5 5	94 23 42 35 31 36 56 52 -	52 5 21 25 16 23 53 66 11	22 	19 - 21 5 - 31 82 105 68 12 \$10 600	18 6 6  - 11 30 11 17	13 - - - 4 4 - - 4 - - - - - - - - - - -	88 27 59 33 20 27 23 35 9 6 \$3 800	50 51 53 56 59 75 106 130 161
YEAR MOVED INTO UNIT  1969 to Morch 1970	1 533 519 424 416 427 204 138	447 136 129 119 169 68 55	122 21 58 64 41 6	143 37 31 62 26 12	36 6 31 20 23 23 8	171 82 36 13 55 -	125 52 30 13 19	160 40 7 24 14 15	189 67 35 37 21 16	60 15 8 - -	6 14 6 17	74   49   53   47   59   64   41	75 89 60 60 54 53
GROSS RENT AS PERCENTAGE OF								ļ					
Less than 10 percent	423 678 528 359 480 775 420	204 256 150 99 122 272 21	44, 51, 56, 15, 64, 71, 17,	13 76 44 41 71 101	31 33 23 13 24 43	41 55 64 36 56 98	17 79 51 16 40 63	27 60 50 61 9 37	24 62 76 65 71 39 6	17 6 10 13 23 30	5 4 -1 21	327	52 64 76 84 68
AIR CONDITIONING  Room unit(s) Central system	1 013 409 2 239	39 6 1 078	9 319	65 6 240	68 5 74	180 21 156	167 15 64	181 36 54	177 174 14	25 58	43	102 45 240	111 177 50 –

Excludes one-family homes on 10 acres or more.

Table C-3. Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units: 1970

	[Data based o	on sample, see	text. For min	imum base to	r derived tigu	res (percent, r	nedian, etc.) a	nd meaning of	symbols, see	text]		
McAilen	Total	Less than \$2,000	\$2,000 to \$2,999	\$3,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	to	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more	Median (dollars)
Owner occupied housing units	6 270	1 009	462	616	445	432	408	822	1 179	646	251	6 400
ROOMS 1 ond 2 rooms 3 rooms 4 rooms 5 rooms 7 rooms 7 rooms or more	221 437 1 254 1 774 1 575 1 009	98 146 280 246 171 68	47 53 115 146 68 33	22 53 169 232 105 35	17 61 158 85 90	9 24 142 120 79 58	4 9 100 111 148 36	9 49 163 310 220 71	10 28 91 347 397 306	5 10 32 158 229 212	 4 4 19 68 156	2 300 3 400 4 400 6 500 8 700 12 800
PERSONS  1 persons  2 persons  3 and 4 persons  5 persons  6 persons or mare  Units with racomers, boarders, or lodgers	677 1 650 1 859 716 1 368	347 332 213 31 86	84 142 92 34 110	54 158 154 65 185	32 87 145 38 143	20 94 126 49 143	23 142 79 40 124	66 213 248 121 174	36 282 417 215 229	10 130 300 69 137	5 70 85 54 37	2 000 6 100 8 500 9 500 6 100
BEDROOMS Less than 3	2 984 2 874 542	716 204 43	331 257 15	320 116 54	233 191 15	328 232 26	136 209	406 427 -	254 834 172	212 307 56	48 97 161	4 500 8 600 13 400
YEAR STRUCTURE BUILT 1969 to Morch 1970 1960 to 1968 1950 to 1959 1949 or earlier	202 1 842 1 849 2 377	4 145 305 555	18 124 110 210	10 195 151 260	9 92 152 192	33 123 121 155	3 148 89 168	16 255 250 301	45 419 368 347	34 230 239 143	30 111 64 46	10 900 8 100 7 000 4 900
YEAR MOVED INTO UNIT 1969 to March 1970 1968 1960 to 1967 1959 or earlier	799 583 2 547 2 341	73 46 293 601	52 40 131 191	77 60 277 243	55 29 184 178	63 47 149 132	43 57 169 151	117 50 417 264	172 149 520 304	98 73 304 212	49 32 103 65	7 900 7 800 7 500 4 800
SELECTED CHARACTERISTICS Automatic clothes washing machine Clothes dryer Dishwasher Hame food freezer Owned second home With air conditioning Room unit(s) Central system Automobiles available: 1 2 3 or more	3 888 1 836 1 034 1 424 425 3 893 2 278 1 615 2 836 2 316 470	376 92 79 79 99 412 336 76 466 93	232 95 20 87 166 97 69 261 81	143 30 - 46 - 269 202 67 426 131	292 78 23 82 68 214 191 23 285 141	301 37 - 103 26 210 150 60 214 132 12	181 81 17 68 22 238 154 84 224 145 34	642 221 73 208 69 565 390 175 409 352 68	930 551 340 306 63 978 476 502 395 637 106	485 345 241 271 16 599 231 368 117 445	306 306 241 174 62 242 51 191 39 159 51	9 000 12 600 14 500 10 600 6 900 9 300 7 100 12 500 4 900 10 700 12 200
Renter occupied housing units	3 667	983	386	490	323	197	259	405	438	138	48	3 900
ROOMS 1 room	155 589 778 1 089 631 425	85 257 258 255 106 22	31 73 105 75 74 28	14 79 108 176 69 44	56 66 147 39 15	5 37 63 33 34 25	- 20 31 89 65 54	13 35 72 141 89 55	7 32 41 125 102 131	23 43 27 45	11   5   26   6	2000 2 500 3 200 4 300 5 800 8 300
PERSONS  1 person	717 762 1 121 418 649	320 196 231 93 143	70 94 117 25 80	97 72 153 73 95	55 38 88 62 80	35 43 40 28 51	53 36 101 18 51	36 91 170 29 79	37 109 172 73 47	7 59 45 10 17	7 24 4 7 6	2 600 4 500 4 700 4 300 4 100
BEDROOMS None 1	231 1 363 1 476 571	119 463 182 36	63 190 163	270 242 73	125 219 60	24 107 72	76 124 -	25 142 171 198	76 205 107	21 42 25	21	3 100 4 700 7 700
YEAR STRUCTURE BUILT 1969 to March 1970 1960 to 1968 1950 to 1959 1949 or earlier	73 588 907 2 099	13 155 186 629	39 49 298	10 40 136 304	57 98 168	5 9 50 133	19 82 158	15 70 108 212	12 101 149 176	11 63 43 21	7 35 6 -	5 300 4 800 3 400
YEAR MOVED INTO UNIT 1969 to March 1970 1968 1960 to 1967 1959 or earlier	1 539 519 1 267 342	433 84 403 104	161 82 86 44	159 62 160 70	105 ) 49 146 15	63 15 99 21	104 35 138 15	221 63 45 30	209 79 150 21	63 29 24 22	21 21 16	4 200 4 600 3 900 3 300
GROSS RENT AS PERCENTAGE OF INCOME Specified renter occupied Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 34 percent 35 percent or more Not computed	3 663 1 101 528 359 480 775 420	983 5 10 56 97 634 181	386 55 37 43 161 63 27	490 100 142 56 81 52 59	323 141 56 34 41 18 33	197 103 39 25 6 4 20	259 123 58 20 31 - 27	405 181 61 89 51	434 237 110 36 12 4 35	138 118 11 	48 38 4 	3 900 7 400 5 500 4 700 2 900 2000~ 3 000
SELECTED CHARACTERISTICS Automatic clothes washing machine Clothes dryer Dishwasher Home food freezer Owned second home With air conditioning Room unit(s) Central system Automobiles available:	869 270 254 206 114 1 428 1 019 409	160 51 51 25 17 159 112 47	   66 56 10	50 - - 20 24 102 74 28	124 46 19 - 95 62 33	46 	83 28 28 28 138 110 28	175 45 45 56 47 223 188 35	185 79 23 84 - 375 275 100	46 21 67 21 - 138 60 78 22	21 21 58 20 38	6 700  8 100 7 500 10 600 4 300 9 000
2 3 or more	742 138	45 19	17 8	69 11	40	17	100 23	126 7	206 24	85 31	15	10 200

<sup>1</sup>Excludes ane-family homes on 10 acres or more.

Table C-4. Plumbing Facilities by Persons Per Room for Owner and Renter Occupied Housing Units: 1970

VALUE-INCOME BATIO   September   Septemb				With all	l plumbing facili	ities			Lacking som	e or all plumbir	ng facilities	
Total   Tota	McAllen											1.51
PRECONS		Total	Total					Tatal				or more
	Owner occupied housing units	6 270	5 826	2 488	2 238	649	451	444	117	124	55	148
## presents		477	414	500	14			40		•		
Approximation   1, 166   1, 120   2, 29   16   5   10   10   10   10   10   10   10	2 persons	1 650	1 521	1 357	155		9				-	9
\$ person marine   1716   6666   22   2358   777   11   10   -   " 5   20							-		6		24	-
## Specific or refer to refer		716	666		536						20	24
Part   Part	6 persons or more			2.0							11	24 115
Part   Part		li li					7.5+		1.6	2.3		7.0
1997 to March 1979					·		_	_	_	_	_	_
1450 19 999	1969 to March 1970							_	_	_	-	_
1850 to 1939   1 777	1965 to 1968								-		7	19
1979 or other.   1   164   1   102   542   347   89   83   163   68   49   18	1950 to 1959	1 777	1 678	787	609	159	123	99				29 41
No.   No.												39 28
Less flow \$2,000	INCOME IN 1969			-					-	٠,,		20
\$1,000 to \$3,099	Less than \$2,000											20
\$4,000 s \$4,909\$ \$4,000 s \$4,909\$ \$4,000 s \$4,909\$ \$4,000 s \$4,909\$ \$4,000 s \$4,909\$ \$4,000 s \$4,909\$ \$4,000 s \$4,909\$ \$4,000 s \$4,000 s \$4,000 s \$2,000 s \$2,000 s \$2,000 s \$2,000 s \$2,000 s \$2,000 s \$4,000 s \$	\$3.000 to \$3.999											40 31
\$ 4.009 to \$5.999 4.00	\$4,000 to \$4,999	445	401	109	164	54	74	44	á			27
\$ 3,000 s \$5,999   822   502   316   334   101   \$1   20   -   -   5   5   5   5   5   5   5   5	\$6,000 to \$6,999						32				12	11
\$1,000 to \$4,000   1.179   1.179   4.35   3.94   11.5   4.2	\$7,000 to \$9,999	822	802	316	334	101	51		-	_		15
\$25,000 an more	\$10,000 to \$14,999								-	-	-	-
VALUE   Service   Servic	\$25,000 or more	251	251	133	118	_	-1	_	_	-		
Specified water scupied	Median	\$6 400	\$6 900	\$6 500	\$9 100	\$6 300	\$4 400	\$2 200	\$2000 —	\$2000	***	\$3 500
Lest Non 1.5		5 491	E 204	0 105	0.000	404	407					
1.5   0   0   0   0   0   0   0   0   0	Less than 1.5											138   87
2.51 e 2 - 312 281 135 102 27 15 3 11 15 11 - 4 15 10						89	72	78	10	25		27
3.0 i s.9. 481 483 225 141 31 16 28 6 133 - 40 or more												-
Materian   Materian			453	265	141	31	16	28	6	13		9
Second Plot Worker	Not computed					29				28 4		10
Wormsoin furnace												
Bulli-in electric units				912			,-			-	-	-
Other means	Built-in electric units	181									_	-
Renter occupied housing units   3 647   2 913   1 016   1 191   321   385   754   123   219   129							. 5	-			-	
PERSONS					9	348						128 20
PERSONS	Bart and 111 f											
persons	·	3 667	2 913	1 016	1 191	321	385	754	123	219	129	283
2 persons		717	572	529	43	_	_	145	01	54	_	_
Apersons			654	375	264	. <del></del>		108		72	<u>-</u>	.4)
5 persons —	4 persons			94		53 32			=			14   48
Median	5 persons	418	348	18	145	93	92	70	_	5	20	45
VEAR STRUCTURE BUILT   1969 to March 1970				1.5					12			172 6.2
1965 to 1968	Units with roomers, boarders, or lodgers	30	30				1	-		_	-	-
1965 to 1968												[
1960 to 1964	1969 to March 1970		72 277	35		7			-	-	7	13
918   796   315   316   699   96   122   27   27   23   1940 to 1949   112   112   721   187   284   106   144   391   82   94   40   1939 or earlier   112   721   187   284   106   144   391   82   94   40   106   144   391   82   94   40   106   144   391   82   94   40   106   144   391   82   94   40   106   144   391   82   94   40   106   144   391   82   94   40   106   144   391   82   94   40   106   144   391   82   94   40   106   144   391   82   94   40   106   144   391   82   94   40   106   144   391   82   94   40   106   144   391   82   94   40   106   144   106   10	1960 to 1964	266				33	14		- 6		20	10
1   112   721   187   284   106   144   391   82   94   40	1950 to 1959				316	69	96	122	27	27	23	45
Less than \$2,000	1939 or earlier											79 175
\$2,000 to \$2,999	INCOME IN 1969	Ì					]					ì
\$3,000 to \$3,999	Less than \$2,000											121
\$\frac{3}{4},000 to \frac{3}{4},999\$	\$3,000 10 \$3,999								25	54 47		37 L
\$6,000 to \$6,999	\$4,000 10 \$4,999		260	68	74	58	60	63	6		23	52 20
\$7,000 to \$9,999	\$6,000 to \$6,999						43		-		5	13 25
\$15,000 to \$24,999	\$7,000 to \$9,999	405	378	87	205	56	30		Ξ		9	îĭ
\$25,000 or more	\$15,000 to \$24,999								-			4
GROSS RENT AS PERCENTAGE OF INCOME  Specified renter occupied?	\$25,000 or more	48	48	31	17	_	-1	_	<del>-</del>	***	_	<del>-</del>
Specified renter occupied2	1	\$3 900	\$4 800	\$4 800	\$6 100	\$4 800	\$3 700	\$2 000	\$2000 —	\$2 300	\$2000 —	\$2 600
Less than 10 percent. 423 348 96 154 28 70 75 - 17 14	Specified renter occupieds	3 663	2 000	1 014	7 107	203		7	100		100	
10 10 14 percent	Less than 10 percent	423	348	96	154	28						283 44
12 10 19 percent	15 to 19 percent				229	79	93	129	15	43	15	56 27
20 10 24 percent 1 2501 070 74 747 451 15 15 15	20 10 24 percent	359	272									14
25 to 34 percent 7 1 10 22 87 11 10 22 87 11 10 22	35 percent or more			181	150	20	42	87	11	10	22	44
17 124 49 39 91 22 22 14	Not computed						39					65 33
HEATING EQUIPMENT Steam or bot water	HEATING EQUIPMENT						ĺ					
Steam or hot water	warm-air turnace	425	<b>420</b>	284	114	19	,-	7	7	-	-	-
Dunin electric units	DUININ BIECTRIC UNITS	125	125	68	57	-	'-		<u> </u>	-		_
81 81 33 43 5	Other means	81 2 833					7/4	_	-	_	100	217
None	None				39		10	034 114	18			66

Limited to one-family homes on less than 10 acres and no business on property.

<sup>&</sup>lt;sup>2</sup>Excludes one-family homes on 10 acres or more.

Table C-5. Rooms in Owner and Renter Occupied Housing Units: 1970

	[Data Basea on	sample, see lext.	701 (1(1111111011) 0	030 101 0g:1100 11	gores (percent)	median, elet, and	Theating of Sylli	10016, 485 16X1]		
McAllen	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	ó rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	6 270	60	161	437	1 254	1 774	1 575	650	359	5.2
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	5 692	20	79	317	1 026	1 655	1 540	707	348	5.3
PERSONS										
1 person 2 persons 2 perso	677 1 650 958		61 32 33	50 186 51	238 329 171		390	51 123 114	12 56 53	4.4 5.0 5.4
4 persons 5 persons	901 716	5	5 4	19 26	131 117	243 180	314 219	113 115	53 76 50	5.7 5.6
6 persons or more	1 368 3.3		26 2.1	105 2.4	268 2.9	414 3.3		134 3.8	112 4.3	5.2
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities	5 826		70	321	1 133	1 717		650	353	5.3
0.50 or less	2 488 2 238	16	33 23	50 162	512 286	661 675	731 635	288 311	213 130	5.5 5.4 4.9
1.01 to 1.50 1.51 or more Lacking some or all plumbing facilities	649 451 <b>444</b>	15	91 5 91	19 90 116	181 154 121	258 123 57	142 43 24	30 21	10	4.9 4.3 3.4
0.50 or less	117 124	9	28 9	75	55 16	14 10	14 5	-  -	6	4.1 3.1
1.01 to 1.50 1.51 or more	55 148	20	24 30	41	20 30	27	5 -	-	_	3.1
REDROOMS  None and 1	542	33	80	255	149	25			_	3.1
3	2 442 2 874	-	-	168	1 099 164	879 972	240 1 321	56 302	115	4.5 5.7
YEAR STRUCTURE BUILT	542	-	-	-	_	41	121	115	265	7.4
1969 to March 1970 1960 to 1968	202 1 842	5 16	4 28	5 104	48 327	35 527	47 487	19 240	39 113	5.6 5.3
1950 to 1959	1 849 2 377	28     11	48 j 81 j	118 210	340 539	505 707	530 511	170 221	110 97	5.3 5.0
COMPLETE BATHROOMS 1 and 1 1/2	3 676	26	79	306	961	1 272	818	172	42	4.9
2 or more	2 067 527	38	115	11	82 153	391 63	742   42	535	306	6.2 3.5
VALUE-INCOME RATIO										
Specified owner occupied <sup>1</sup> Less than 1.5 1.5 to 1.9	5 621 2 620 852	35 12	115 42 31	307 135 51	1 042 514 92	1 662 790 269	1 <b>502</b> 678 256	<b>622</b> ] 288   112	336 161 41	5.3 5.3 5.4
2.0 ta 2.9	799 1 247	23	5 28	27 90	166 247	235 358	220 311	91 125	55 65	5.4 5.2
Not computed	103	-	9	4	23	10	37	6	14	5.6
Renter occupied housing units Units with 1 or more bathrooms and	3 667	155	589	778	1 089	631	299	96	30	3,8
complete kitchen facilities for exclusive use, and direct access	2 658	32	222	540	861	585	303	82	33	4.1
PERSONS I person	717	97	180	160	196	52	19	6	7	3,0
2 persons3 persons	762 601	19 19	121   80	215 107	270 196	103 105	22 60	12 29	5	3.6 4.0
4 persons 5 persons 6 persons or more	520 418 649	11 11 5	65   41   102	73   85   138	147 113 167	162 62 147	59 73 66	10 15 24	18	4.3 4.1 4.0
Median	3.1	1.3	2.4	2.6	2.9	3.8	4,3		•••	• • • •
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities	2 913	69	334	581	920	<b>608</b> 155	285 96	86 41	30 30	4.0 4.1
0.50 or less 0.51 to 1.00 1.01 to 1.50	1 016 1 191 321	43	120 ) 79   53	144 263 32	430 297 138	320 53	144 45	45	-	4.2
1.51 or more Lacking some or all plumbing facilities	385 7 <b>54</b>	26 86	82 255	142 197	55 1 <b>69</b>	80 23	14	10	=[	3.1 2.7
0.50 or less 0.51 to 1.00 1.01 to 1.50	123 219 129	54	42 42 27	16 59 41	36 46 53	9	5 9	6	=	2.6 2.7 3.4 2.4
1.51 or more	283	32	126	81	34	10	-	-	-	2,4
None	231	122	90	19	268	-	-	-	-1	2.8
2	1 363) 1 476) 571	_	488	607	850 56	397 289	92 177	49	=	4.2 5.3
YEAR STRUCTURE BUILT			1	į		_	1			
1969 to March 1970	73 588	10	11 97	108	31 220 324	25 96 216	39 74	- 6 31	12	3.9
1950 to 1959 1949 or earlier	907 2 099	140	98 383	153 511	514	294	186	59	12	3.5
1 and 1 1/2	2 378	61	240	537	833	474	208	25	-	3.9
2 or more None or also used by another household	346 943	99	345	16 222	34 190	111 35	95 24	57 28	33	5.6 2.6
GROSS RENT AS PERCENTAGE OF INCOME		3.55	***	778	1 089	627	299	96	30	3.8
Specified renter occupied <sup>2</sup> Less than 10 percent 10 to 14 percent	3 663 423 678	155 32 28 10	589 68 115	97 149	108 ( 215 )	86 115	21 44	12	5	3.6 3.7 4.1
15 to 19 percent	528 359	10 18 10	67 40	86 88	177   98	102 43 76	61 61 50	25 11 13		3.8 3.8 3.5
25 to 34 percent 35 percent or more Not computed	480 775 420	10 42 15	86 152 61	102 199 57	143 229 119	135 70	50 5 57	6 23	7	3.5 4.1

\*Limited to ane-family homes on less than 10 acres and no business on property. \*Excludes one-family homes on 10 acres or more.

Table C-6. Units in Structure for Owner and Renter Occupied Housing Units: 1970

		Owner od	cupied					Renter oc	cupied	***************************************	***************************************	
McAllen	Total	l unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	Mobile home or trailer
All occupied housing units	6 270	5 805	252	213	3 667	2 608	271	264	150	207	150	17
room	60 161 437 1 254 1 774 1 575 650 359 5.2	40 126 318 1 078 1 704 1 555 636 348 5.3	- 6 43 99 59 20 14 11 4.3	20 29 76 77 11 - - - 3.3	155 589 778 1 089 631 299 96 30 3.8	118 386 535 681 481 294 90 23 3.9	7 4 60 106 82 5 - 7 4.1	11 70 77 87 19 - - - 3.2	6 53 17 74 - - - - 3.4	7 60 43 76 15 - 6 - 3.3	6 16 36 58 34 - - - 3.8	10 7
PLUMBING FACILITIES BY PERSONS PER ROOM	ļ					_					0.0	٠,,,
With all plumbing facilities	2 238 649 451 444 117 124 55	5 377 2 253 2 064 627 433 428 111 124 55	236 142 73 17 4 16 6 - 10	213 93 101 5 14  	2 913 1 016 1 191 321 385 754 123 219 129 283	1 946 510 887 237 312 662 99 199 124 240	263 105 99 29 30 8  - 8	211 112 66 29 4 53 13 7 5	137 97 30 10  13  6  7	189 88 75 16 10 18 11 7	150 92 29 	17 12 5
BEDROOMS				_								
None	33 509 2 442 2 874 542	354 2 280 2 778 542	35 90 96	33 120 72 -	231 1 363 1 476 571	164 947 1 054 503	23 143 49	24 148 34 - -	43 61 42 -	115	43 91 19	26 39 -
YEAR STRUCTURE BUILT	ļ			ļ								
1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	795 1 047 1 849 1 219	172 665 944 1 786 1 163 1 075	33 76 19 51 73	30 97 27 44 5	73 300 288 907 980 1 119	31 120 168 632 793 864	12 22 20 101 72 44	20 22 25 50 36	7 23 63 25 32	10 49 24 41 49 34	75 16 20 5	5 12 - -
INCOME IN 1969												- [
Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$6,999 \$7,000 to \$9,999 \$110,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or more	1 009 462 616 445 432 408 822 1 179 646 251 \$6 400	909 415 588 384 393 370 780 1 095 628 243 \$6 600	42 13 14 53 26 21 25 41 9 8 \$5 200	58 34 14 8 13 17 17 43 9	983 386 490 323 197 259 405 438 138 48 \$3 900	726 310 335 239 121 196 290 319 66 53 800	44 31 42 44 33 23 6 37 11	67 29 47 11 10 14 42 10 17 17 \$3 800	61 	41 10 10 18 6 10 30 50 16 16 \$7 900	27 6 35 5 10 10 22 15 11 9	17
YEAR MOVED INTO UNIT	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	75 300	45 200	44 100	45 760	45 000	φ4 400	<b>\$5 000</b>	<b>ф</b> 5 700	<b>\$7 700</b>	\$3 200	***
1969 to March 1970 1968 1967 1965 and 1966 1960 to 1964 1950 to 1959 1949 or earlier	799 583 469 862 1 216 1 220 1 121	733 507 430 792 1 092 1 149 1 088	28 23 14 49 67 52 33	38 53 25 21 57 19 -	1 539 519 424 416 427 204 138	1 055 400 310 294 319 165 111	144 19 33 41 25 13	130 21 11 39 36 -	30 19 51 - 18 12 7	107 29 13 8 29 7 6	73 31 6 34 7	
GROSS RENT												
Specified renter occupied* Less than \$50 \$50 to \$59 \$60 to \$69 \$70 to \$79 \$80 to \$99 \$100 to \$119 \$120 to \$149 \$150 to \$199 \$200 to \$299 \$300 or more Mo cosh rent Median					3 663 1 124 318 359 167 369 272 255 343 99 30 327 \$66	2 604 878 241 261 119 300 142 160 153 42 7 301 \$61	271 60 29 44 10 31 36 22 21 6 - 12 \$69	264 66 41 15 12 27 20 12 44 17 -	150 65 - 13 21 5 23 6 13 - - 4	207 27 7 21 5 - 39 35 63 10 - - \$124	150 23  5  6  20 49 24 23  \$171	17 5
HEATING EQUIPMENT				-								
Steam or hot water Warm-air furnace Built-in electric units Floor, wall, or pipeless furnace ther means	19 1 523 181 252 4 220 75	19 1 414 131 230 3 936 75	51 50 14 137	58 8 147	435 125 81 2 833 193	139 41 69 2 215 144	75 7 7 171 18	66 13  174 11	19 13 5 100 13	40 46 - 114 7	91 12 47	5 - 12
IR CONDITIONING	2 278	2 049	136	93	1 019	685	83	80	50	04	O.E	
one	1 615 2 377	1 465 2 277	74 56	76 44	409 2 239	109 1 860	53 139	76 95	32 55	96 43 60	25 96 30	=
UTOMOBILES AVAILABLE	2 836 2 316	2 518 2 201	169 71	149 44	1 786 742	1 236 527	198 38	116 65	71 11	57 82	108 19	-
3 or more	470 648	456 616	14 12	20	138 1 001	80 811	20 19	8 62	10 45	7 53	13 11	-

Excludes one-family homes on 10 acres or more.

Table C-7. Household Composition for Owner and Renter Occupied Housing Units: 1970

	Data bases of	i adripio, des la	XI. 101 Million			ore-person ho	useholds				One-person i	nouseholds
411		Λ	Nale head, wif	e present, no r		· · · · · · · · · · · · · · · · · · ·	Other ma	le head	Female	head	<del></del>	
McAllen	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over
Owner occupied housing units	6 270	79	724	1 112	1 827	805	196	62	546	242	270	407
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities	5 826	79	677	1 047	1 730	758	181	57	<b>489</b> 185	194 93	<b>231</b> 226	383 372
0.50 or less	2 488 2 238	14 59	133 348 139	143 521 204	744 692 156	495 204 40	41 93 36	42 15 -	208 58	82 10	5	11
1.01 to 1.50	649 451 <b>444</b>	6 - 	57 <b>47</b>	179 <b>65</b>	138 97	19 47	11 15	5	38 57	9 48	39	24
0.50 or less	117 124	-	- 6	 4	16 25	20 22	10	5	21 21	6 22 20	33 6	21 3
1.01 to 1.50	55 148	-	5 36	61	30 26	5	5	=	15	-	Ξ	-
UNITS IN STRUCTURE	5 805	79	703	1 096	1 735 51	670 70	173 18	57 5	538 4	223	207 37	324 36
2 or more Mobile home or trailer	252 213	Ξ	11 10	11 5	41	65	5	-	4	10	26	47
INCOME IN 1969 Less than \$2,000	1 009		27	35 30	112 89	205 90	21	25	137 114	100 10	146 10	201 74
\$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999	462 616 445	11 27 5	25 57 53	81 115	166 133	69 61	26 10	16	74 36	46	27 13	27 19
\$4,000 to \$5,999 \$6,000 to \$5,999	432 408	16	104 75	74 51	95 130	71 35	11 15	6	27 63	8 10	4 10 34	16 13 32
\$7,000 to \$9,999 \$10,000 to \$14,999	822 1 179	5 4	163 158	123 337	309 372	90 122	19 55 15	9 6 -	28 53 10	10 36 16	21 5	15
\$15,000 to \$24,999\$25,000 or more	646 251 \$6 400	5 -	51 11 \$7 400	201 65 \$10 700	290 131 \$8 800	48 14 \$4 600	15 \$7 900	]	\$3 300	\$3 200	\$2000 —	\$2 000
Median	\$6 400	•••	47 400				,			207	202	305
Specified owner accupied'	5 <b>621</b> 2 <b>620</b>	68 24	<b>683</b> 370	1 <b>072</b> 701	1 <b>679</b> 948	652 206 69	163 104 30	<b>57</b> 5 16	<b>533</b> 120 101	70 30	29 16	43
1.5 to 1.9 2.0 to 2.4	852 487	27 -	151 48 50	163 124 31	243 120 95	64 39	8 10	5 10	51 45	10	26 9	31 12
2.5 to 2.9 3.0 to 3.9 4.0 or more	312 481 766	5 12	47 17	24 25	142 116	79 171	5	11	94 93	37 49	9 93 20	28 180 5
Not computed	103	_	-	4	15	24	6	-	29	-	20	1
Renter occupied housing units	3 667	218	740	465	568	167	106	31	596	59	410	307
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities	2 913	174	637	367	466	133	91 20	26	413 92	34	311 272	261 257
0.50 or less	1 016 1 191	16 124	120 331 120	18 152 77	134 194 34	64 63	48 12	14 12 -	203 54	21 4	39	4.
1.01 to 1.50	321 385 754	20 14 <b>44</b>	66 103	120 98	104 1 <b>02</b>	6 34	11 15	5	64 183	25	99	46 27
0.50 or less	123 219	14	34	11	16 5	_ 24	5 	5	11 47 54	25	64 35	19
1.01 to 1.50 1.51 or more	129 283	15 15	18 51	14 73	28 53	10	10	-	71	-	-	-1
UNITS IN STRUCTURE	2 608	171	525	405	469	84	91	17	452 91	49	213 96	132. 80
2 to 45 to 19	535 357	12 35	134 65	42 12	65 20 14	15 27 36	5 10	14	32 21	10	90 6	47 41
20 or more Mobile home or trailer	150 17	Ξ	16	6 -	-	5	-	-	-	-	5	7
GROSS RENT Specified renter occupied?	3 663	218	<b>736</b> 201	<b>465</b> 150	<b>568</b> 143	167 45	106 36	31 14	596 217	<b>59</b> 31	<b>410</b> 130	307 101
Less than \$50 \$50 to \$59 \$60 to \$69	1 124 318 359	56 18 41	21 103	56 22	90 48	5 .5	10 5	-	79 71	4 5	23 47 23	12 12 21
\$70 to \$79 \$80 to \$99	167	15 25	32 79	15 39	25 62	5 27	7	8 - 5	23 57 26	4	32 80	37 26
\$100 to \$119 \$120 to \$149	272 255	16	82 93 92	10 41 43	21 26 50	6 6 44	21 5	-	37 47	-	5 32	20 25
\$150 to \$199 \$200 to \$299 \$300 or more	99	5 5	7	12 7	23 8	11	11	_	6	5  10	- 38	19 6 28
No cash rent		31	26	70	72	4	11	4	33	10		
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME			***	465	568	167	106	31	596	59	410	307
Specified renter occupied?  Less than \$5,000  Less than 20 percent	3 663 2 182 546	218 140 38	<b>736</b> 287 119	218 84	275 98	75 11	58 31	22 9	515 72	50 9	263 62 22	279 13 23
20 to 24 percent	189	8 22	42 52	21 36	19 51	9	5	13	10 99 263	17 9 5	48 96	59 159
35 percent or more Not computed	767 300	45 27	55 19	45 32	53 54 137	35 16 39	11 11 43	- 5	71 65	10	35 108	25 16
\$5,000 to \$9,999 Less than 20 percent	565	67 53	222 178 30	155 103 31	90 14	10	17 16	5	28 17	- 4	70 17	11 -
20 to 24 percent 25 to 34 percent 35 percent or more	88	5	8 -	7	6 4	24	10	=	20	-	8 - 13	
Not computed \$10,000 to \$14,999	70 434	9	6 184	14 58	23 100	23 23	- 5 5		16	5 5	32 32	5 5 -
Less than 20 percent20 to 24 percent	347 36		154 24	33 6 6	84 6 4		3-1-	_	6	-	-	-
25 percent or more Not computed \$15,000 or more	35	- 5	6 43	13 34	6 56	30	=	- 4	5 -	-	7	5 7 7
Less than 20 percent20 to 24 percent	. 171	5 -	43	23	56 -	30	-	-	-	=		<u>:</u>
25 percent or more Not computed	15			11		-		4				-

Limited to ane-family homes on less than 10 acres and no business on property. Zexcludes one-family homes on 10 acres or more.

Table C-8. Persons in Owner and Renter Occupied Housing Units: 1970

	[Data based on	sample, see text.	For minimum b	ase for derived t	igures (percent, i	nedian, etc.) and	meaning of sym	bols, see text)		
McAllen	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 person	8 persons or more	
Owner occupied housing units	6 270	677	1 650	958	901	716	455	466	447	3,:
BEDROOMS None and 1	542	190	195	44	_	29	19	25	,	
3	2 442 2 874	308 97	830 528	441 499	327 468	226 450	398	203	1174	2,7
4 or more	542	-	109	-	39	90	154	81		4.2 5.7
YEAR STRUCTURE BUILT 1969 to March 1970		12	50	36	39	22 167	18	15	10	
1965 to 1968	1 047	35 60	171 201	101 121	152 224	158	66 84	63 103	40	3.6 4.1
1950 to 1959 1940 to 1949	1 849 1 219	191 189	487 341	330 171	240 126	182 130	148 87	147 77	124	4.1 3.2 3.0 2.5
1939 or earlier	1 158	190	400	199	120	57	52	61	79	2,5
12 or more	5 805 252	531 73	1 447 104	912 35	882 4	706 -	444 11	466	417 25	3.5
Mobile home or trailer	213	73	99	11	15	10	-	_	5	2.0 1.8
COMPLETE BATHROOMS	3 676	484	989	501	489	354	219	310	330	3.2
2 and 2 1/2	1 731 336 527	125 10	418 101	302 66	352 59	250 42	123 33	111	50	3.6 3.4
HOUSEHOLD COMPOSITION	32/	84	155	73	17	56	26	59	57	2.8
Two-er-more-person households  Male head, wife present, no nonrelatives	<b>5 593</b> 4 547		1 650 1 303	958 710	901 737	71 <b>6</b> 638	455	466	447	3.7
Under 25 years25 to 34 years	79 724		53	19	22	12	367 17	402	390	3.9
35 to 44 years 45 to 64 years	1 112 1 827	:::	66 577	89 374	230 242	149 206 244	75 150	79 197	31 174	4.4 5,3
65 years and overOther male head	805 258	:::}	598 69	104 50	30 27	27 27 32	104 21 38	111 15	175 10	4.4 5.3 3.4 2.2 3.9 4.8
Under 65 years65 years and over	196 62		38 31	34 16	17	32	33	15 15	27 27	3.9 4.8
Female headUnder 65 years	788 546	:::	278 158	198	10	46	50	49	30	
65 years and over	242 677	677	120	145 53	92 45	41 5	45 5	39 10	26 4	3.1 3.3 2.5 1.0
VALUE-INCOME RATIO	•"	5,7		•••	***				•••	1.0
Specified owner occupied'	5 621 2 620	507 72	1 399 456	893 391	841	701	434	456	390	3.5
1.5 to 1.9 2.0 to 2.4	852 487	22 57	201	186	444 140 70	449 101	277 55	294 69	237 78	4.4 3.6
2.5 to 2.9	312 481	21 37	119	30	61	44 28	37 19	34 19	14 15	4.4 3.6 3.0 3.0
4.0 or moreNot computed	766 103	273 25	252 42	91 12	63 54	33 36 10	26 20	15 25	26 15	2.7 1.9 2.1
Renter occupied housing units	3 667	717	762	601	520	418	224	210	215	3.1
BEDROOMS None	231	112	71			[	[			
12	1 363	112 271 283	71 405	24 193	129	220	27	62	56	2.5
3 or more	571	43	241 68	207 104	297 126	123 107	102 51	89 50	134	2.5 3.5 4.1
YEAR STRUCTURE BUILT 1969 to March 1970	73	19	11							
1960 to 1964	300 288	68 80	90	37	66	13 14	10	10	7 7	2.4
1950 to 1959 1940 to 1949	907 980	158	223	51 143	27 116	34 109	18 51	11 28	5 79	2.4 2.5 3.0
1939 or earlier	1 119	235	202	178 186	183 121	131 117	57 80	57 104	43 74	3.4
UNITS IN STRUCTURE	2 608	345	470	492	415	310	100	100	100	3.5
3 and 4	271 264	82 94	35 65	46 27	32 38	46	198	188	190	3.5 2.9 2.1
5 10 9	150	68 69	55 72	10 21	38 7 19	24	5	11	-	2.1 1,6 2.0
20 or more Mobile home or trailer	150	47 12	60	5	9	23	11	6	5	2.0
COMPLETE BATHROOMS		1		-	-	-	-	-	-	***
1 and 1 1/2 2 or more None or also used by another household	2 378 346	439 54	542 96	417 57	323 61	308 43	121 10	83 25	145	3.0
HOUSEHOLD COMPOSITION	943	178	132	138	120	80	118	102	75	3.7
Male head, wife present, no nanrelatives	2 950		762	601	520	418	224	210	215	3.7
under 25 years	2 158 218		507 73	416 79	378 30	322 16	164	177 11	194	3.9 3.0
25 to 34 years 35 to 44 years	740 465		136 24	189 22	169	156 94	37 64	38 76	15	
45 to 64 years 65 years and over	568 167		149	104	109	51 51	54	41 11	60	3.8 5.9 3.8 2.2 2.9
Other male head	137 106		125 58 35	25 25	13	11	14	10	6	2.9
65 years and over	31 655	***	35 23 197	160	8 129	(	14	-1	15	3.3 3.5
Under 65 years 65 years and aver ne-person households	596 59	• • • •	162 35	140	129	85 85	46 46	23 19	15	
PROSS RENT AS PERCENTAGE OF INCOME	717	717						4		1.0
ess than 10 nescent	3 663	717	762	597	520	418	224	210	215	3.1
5 to 19 percent	423 678	34 101	117	69 138	81 76	53 95	37	9 61	23 54	3.4 3,3
5 to 34 percent	528 359	67 62	107	85 53	82 70	78 (	26 56	29	24 10	3.6
5 percent or more of computed	480 775	115 255	92 99 150	76 112	75 75 92	35 30	9   21	28 30	34 33	3.0 2.8 2.4
If imited to another its harmonic in	420	83	70	64	44	67 60	36 39	30 23	33	3.4
II imited to a - E 11 I										

'Limited to one-family homes on less than 10 acres and no business on property.

<sup>2</sup>Excludes one-family homes on 10 acres or more.

Table C-9. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1970

ı									
McAllen	Total	Less than 2 months	2 up to 6 months	6 months or more	McAllen	Tota)	Less than 2 months		6 months or more
Vacant for sale	92	42	20	30	Vacant for rent	514	325	118	71
ROOMS					ROOMS			1 1	
1 to 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms or more Plumbing Facilities	18 20 22 11 21	10 5 6 6 15	4 5 6 5	10 10 -	room	53 150 145 89 49 28	47 94 102 58 24 -	36 34 18 15	6 20 9 13 10
With all plumbing facilities Lacking some ar all plumbing facilities	77 15	38 4	16 4	23 7	PLUMBING FACILITIES	_	-	~	
BEDROOMS	35	20	15	-	With all plumbing facilities Lacking some or all plumbing facilities	420 94	271 54	98 20	51 20
2	14 -	14	-	-	BEDROOMS				
YEAR STRUCTURE BUILT	00				None	339 134	59 260 44	64 40	15 50
1960 to 1968 1950 to 1959 1949 or earlier	22 27 16 27	11   17   5	4	5 6 11 8	YEAR STRUCTURE BUILT	20	-	20	
UNITS IN STRUCTURE	[	1			1969 to March 1970	9	4	<u>-</u>	5
1 2 or more	87 5	42	15 5	30	1940 to 1968 1950 to 1959 1949 or earlier	77 151 277	56 94 171	15 35 68	22 38
HEATING EQUIPMENT	Ī	Ì		1	UNITS IN STRUCTURE	[			- (
Steam or hot water	22 - - 60 10	10 - 26 6	- 6 - 10 4	6 - 24	1	324 92 26 37 35	204 46 20 30 25	66 29 6 7 10	54 17 -
SALES PRICE ASKED		İ			RENT ASKED		1		Ì
Specified vacant for sale*  Less than \$5,000 - \$5,000 to \$9,999   \$10,000 to \$14,999   \$15,000 to \$14,999   \$20,000 to \$24,999   \$25,000 to \$34,999   \$35,000 to \$49,999   \$35,000 to \$49,999   \$45,000 to \$49,990   \$45,00	87 31 12 22 6 - 16 -	42 15 - 11 6 - 10 - -	15 4 - 11 - - - -	30 12 12 - - - 6 - -	\$pecified vacant for rent2	514 208 44 119 52 54 18 19 -	325 126 27 98 23 24 13 14	118 50 4 16 19 19 5 5 5 -	71 32 13 5 10 11

'Limited to one-family homes on less than 10 acres and no business on property.

<sup>2</sup>Excludes one-family homes on 10 acres or more.

Table C-10. Sales Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1970

[Data based on sample, see text. For meaning of symbols, see text]

			Sales price o	sked – Vacan	t for sale				Ren	t asked-	Vacant fo	r rent²		
McAllen	Total	Less than \$10,000	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 or more	Total	Less than \$60	\$60 to \$79	\$80 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more
Total	87	43	22	6	_	16	-	514	252	119	52	72	19	-
PLUMBING FACILITIES														
With all plumbing facilities Lacking some or all plumbing facilities	34 15	20 15	14	<del>-</del>	-	=	-	479 73	198 73	147	99	35 -	-	-
BEDROOMS							j							
None and 1	35 _ 14 _	35 - - -	14	<del>-</del>	~ - - -	- - -	- - -	398 134 20	202 69 -	132 15 -	49 50 	15 _ 20 _	-	-
YEAR STRUCTURE BUILT							ł							}
1969 to March 1970 1960 to 1968 1950 to 1959 1949 or earlier	22 27 16 22	10 10 11 12	12 - 10	6	-	11 5 -	- - -	9 77 151 277	9 33 44 166	14 34 71	6 32 14	15 36 21	- 9 5 5	-
UNITS IN STRUCTURE														1
1 2 to 4 5 to 19 20 or more	•••	•••		•••	•••	•••		324 92 63 35	197 39 11 5	56 29 29 5	22 20 10	40 4 13 15	9 - 10	-
INCLUSION OF UTILITIES IN RENT							1							
All utilities includedSome or no utilities included	•••	•••				•••	:::	248 266	127 125	69 50	19 33	23 49	10 9	_

Limited to one-family homes on less than 10 acres and no business on property.

<sup>2</sup>Excludes one-family homes on 10 acres or more.

Table C—19. Value of Owner Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 1970

	[	in dampid, dec	text. For min	miorii base to	outived light	es thercent, it	nedian, etc.) u	na meaning of	symbols, see	Text		
McAllen	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)
Specified owner occupied <sup>1</sup>	3 067	996	664	426	334	200	166	126	93	44	18	7 000
ROOMS  1 and 2 rooms	158 258 768 850 684 235 114 4.9	132 182 370 174 112 20 6 4.0	14 62 210 235 109 34 4.7	5 14 102 168 119 12 6 5.0	- 62 128 119 19 6 5.3	- 6 77 81 30 6 5.7	7 11 31 69 26 22 6.0	- 7 22 53 36 8 6.1	15 16 35 27	- - 6 23 15	- - - - 18	5000 5000 5 200 7 700 10 000 15 200 26 100
PERSONS  1 persons 2 2 persons 3 3 persons 4 5 persons 5 6 persons 6 6 persons or more 6 Median Units with roomers, boarders, or lodgers 1	150 457 446 495 449 1 070 4.5	91 177 161 143 105 319 4.0	7 88 117 49 97 306 5.2	23 59 61 69 77 137 4.5	8 53 13 81 66 113 4.7	6 13 39 73 24 45 4.1	26 13 27 56 44 4.8	8 20 18 15 16 49 4.6	16 15 15 8 39	7 5 23 - 9	-     9     -     9   	5000 6 500 6 300 9 500 8 200 6 800
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities  0.50 or less 0.51 to 1.00  1.01 to 1.50  1.51 or more  1.52 or less 0.51 to 1.00  1.01 to 1.50  1.53 or more 1.55 or less 1.55 or more 1.55 or less 1.55 or more	2 656 544 1 162 532 418 411 105 111 52 143	665 115 258 127 165 331 93 92 38 108	597 88 206 170 133 67 12 13 14 28	426 113 172 93 48 - -	328 61 147 87 33 6 -	200 32 148 14 6 	159 39 85 17 18 7 - - 7	126 46 48 24 8 	93 23 63 -7 	44 18 26     	18 9 9    	7 900 9 000 9 200 7 000 5 800 5 900 5 5000 5000
YEAR STRUCTURE BUILT  1969 to March 1970	108 382 529 746 659 643	22 84 104 198 291 297	53 109 195 165 142	6 69 82 101 88 80	11 33 71 91 66 62	19 35 47 49 33	6 51 48 55 -	9 29 31 29 7 21	14 28 28 14 9	21  5  18	- 9 9 - -	14 500 9 500 9 100 7 200 5 600 5 400
1 and 1 1/2	2 039 482 82 464	617 27 - 352	565 32  67	394 13 - 19	258 62 - 14	107 93 - -	63 91  12	35 85 6 -	61 32	18 26	- 18	6 800 15 700 5000—
HOUSEHOLD COMPOSITION  Twe-or-more-person households.  Male head, wife present, no nonrelatives	2 917 2 307 67 477 629 9 881 253 124 102 22 486 357 127 150 78	905 685 13 154 175 234 109 44 22 22 176 98 78 91 39 52	657 491 19 98 126 181 67 27 27 - 139 106 33 7	403 341 22 67 83 132 37 7 7 7 55 48 7 23 10	326 267 - 57 54 135 21 17 17 - 42 31 11 8 8	194 148 -70 28 50 -12 12 -34 -4 6 6	166 160 13 16 80 38 13 	118 97 -15 39 37 6 	93 72 	37 37 - - 12 25 - - - - - - - - - - - - - - - - - -	18 9	7 100 7 400 7 200 7 900 8 000 5 700 6 700 8 200 6 900 5000 –
Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$6,999 \$7,000 to \$7,999 \$10,000 to \$14,999 \$15,000 to \$14,999 \$25,000 or more Median	530 250 450 287 252 208 447 393 204 46 \$5 100	393 120 172 118 39 58 63 26 7	57 49 138 84 127 43 104 30 32 - \$5 000	29 53 64 54 31 103 52 6 - \$5 400	15 14 40 26 7 49 89 77 11 6 \$7 500	36 - 18 - 32 - 7 23 67 17 - 17 - \$7,900	77 18 5 	- - - 6 36 53 31 - \$12 000	7 7 9 14 41 22	- - - - - - - 6 22 9	- - - - - - - 9 9	5000 5 300 6 000 5 800 6 700 7 700 8 900 12 900 20 200
YEAR MOVED INTO UNIT  1969 to March 1970	366 289 222 413 632 559 586	98 69 30 91 212 178 318	53 25 41 87 199 133 126	37 79 32 62 82 68 66	29 22, 19 91 28 107 38	38 18 39 30 48 21	30 37 33 34 6 26	31 9 28  27 17 14	29 25 - 18 21 -	21 5 5		9 700 9 100 11 100 8 600 6 300 6 900 5000
Steam or hot water  Warm-oir furnace  Built-in electric units  Floor, wall, or pipeless furnace  Other means  None  AIR CONDITIONING	14 324 33 94 2 531 71	8 - - - 931 57	- 7 650 7	6 7 6 23 384	32 7 25 270	21 24 155	51 8 7 93 7	83	79 5 9 -	33	18	23 100
Room unit(s) Central system None	731 315 2 021	77 6 913	128 536	127 7 292	169 30 135	86 29 85	76 56 34	51 60 15	17 76 -	33 11	18 -	10 500 22 500 5 500

Limited to one-family homes on less than 10 acres and no business on property.

Table C-20. Gross Rent of Renter Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 1970

ı	(Dala basec c			\$60	\$70	\$80	\$100	\$120	\$150	\$200	\$300	No	
McAllen	Total	Less than \$50	\$50 to \$59	to \$69	to \$79	\$60 \$0 \$99	\$100 to \$119	to \$149	\$150 \$199	to \$299	or more	cash rent	Median (dollars)
Specified renter occupied:	2 363	1 063	280	257	94	209	98	63	24	25	-	270	50
room	137 488 592 652 348 126 34	99 297 345, 237 79 -	9 54 47 123 29 13 5	7 65 57 53 52 23		- 7 41 67 68 26 - 4.3	- 6 23 31 32 - 6	- 5 7 20 23 8 -	5 10 - 9 -	9   8 8	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	22 43 49 60 40 33 23 -	50 50 50 55 69
Median	3.4	2.9	3.7	3.5	••••	4.3				,	_	5.,	""
1 person	341	212 200 152 132 128 239 3.3	17 41 42 55 25 100 4.2	27 32 84 29 36 49 3.3	20 31 11 20 12	6 33 27 66 38 39 4.1	6 9 19 6 28 30 	12 26 - 25 	- 5 - 19 	9 - 16 - 	- - - - - -	45 13 49 42 26 95 4.2	50 – 50 – 59 53 57 52
PLUMBING FACILITIES BY PERSONS PER ROOM											1		
With all plumbing facilities		518 108 159 77 174 545 102 169 69 205	207 43 97 7 60 73 - 18 55	228 50 89 49 40 29  4 20 5	94 68 20 6 	197 19 118 23 37 12 6	91 12 41 23 15 7 - 7	63 7 31 25 - - - -	24 	25 - 25 - - - - -	     	166 29 84 33 20 104 14 20 20	50 50 50 50 50 50 50 50 50 50 50 50
YEAR STRUCTURE BUILT													}
1969 to March 1970	48 115 147 499 679 895	21 26 38 239 205 534	11 20 15 65 89 80	14 28 133 82	- 6 20 40 28	15 20 59 63 52	8 13 - 22 27 28	14 6 12 23 8	24 - - -	8 9 8 - -	-	18 24 46 99 83	66 50 60 50-
COMPLETE BATHROOMS								!				105	
1 and 1 1/2 2 or more None or also used by another household	1 420 88 875	457 22 584	179 12 89	217 - 40	88 - 6	191 6 12	85 6 7	63 - -	15 9 -	25	-	125 8 137	50-
INCOME IN 1969						,		!				62	50-
Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$5,999 \$7,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or more Median	825 320 351 256 138 167 169 122 20 15 \$3 100	437 175 183 115 70 54 23 6	116 48 30 41 11 7 20 7	91 66 31 24 13 21 6	13 13 14 11 25 12 6	62 	13 - 13 6 7 7 19 27 6 -	- - 9 - 6 28 13 - 7	5 10 9	- - - - 9 8 - 8	-	93 31 60 33 20 12 16 5 - \$3 200	50 - 50 - 50 - 50 - 68 93 100
YEAR MOVED INTO UNIT									15	8		45	53
1969 to March 1970	973 323 286 297 274 125 105	427 129 116 119 163 54 55	108 21 53 48 35 6	130 30 18 62 12 5	26 6 25 20 11 6	93 67 29 - 20 - -	73 12 6 7 -	48 - 7 - 9	15 9 - - -	9 8 - - -		49 15 41 33 46 41	54 54 52 50-
GROSS RENT AS PERCENTAGE OF INCOME										1	ļ		
Less than 10 percent	262 437 327 201 299 525 332	165 271 117 109 114 269 18	27 32 51 6 65 76 23	5 34 37 24 60 82 15	12 31 17 8 13 13	32 37 37 20 21 56 6	6 27 26 7 12 20 -	7 5 23 19 - 9	- 19 - 5 -	8 - 8 9 -	    	270	50 50 59 50 55 50
AIR CONDITIONING  Room unit(s) Central system None	337 51 1 995	25 6 1 032	9 271	31 226	20 - 74	100 109	53 6 39	41 7 15	9 15 -	8 17 	- - -	41 229	94 50 –

Excludes one-family homes on 10 ocres or more.

Table C-21. Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 1970

	(Data based o	sample, see 1	ext. For minis	num base fo	derived tigur	es (percent, m	iedian, etc.) an	a meaning or	symbols, see	IGXI]		
McAllen	Total	Less than \$2,000	\$2,000 to \$2,999	\$3,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 ta \$24,999	\$25,000 or more	Median (dollars)
Owner occupied housing units	3 256	568	256	474	334	258	208	473	405	234	46	5 000
ROOMS				:			1		}		Ĭ	
1 and 2 rooms	168 286 825 887 721 369	72 104 188 91 99	46 29 57 76 29	15 52 131 186 62 28	21 48 137 67 48 13	- 14 88 64 49 43	6 57 52 79 14	8, 33, 117, 163, 119, 33,	- 31 139 146 89	- 6 19 49 76 84	- - - 14 32	2 300 3 200 4 300 5 400 6 900 11 200
PERSONS		}							}		l	
1 person 2 persons 3 and 4 persons 5 persons or more Units with roomers, boarders, or lodgers	180 484 989 456 1 147	138 161 162 13 94	7 80 62 38 69	14 72 161 63 164 8	6 17 126 42 143	7 6 90 31 124 7	36 26 24 122	8 52 150 94 169	21 115 116 116 153	34   97   21   82	5 14 27	2000 — 3 000 4 900 7 500 5 800
YEAR STRUCTURE BUILT		l										T (20)
1969 to March 1970 1960 to 1968 1950 to 1959 1949 ar earlier	108 952 778 1 418	67 107 394	6 52 69 129	6 181 100 187	61 110 159	35 69 59 95	82 41 85	16 205 103 149	12 138 87 168	15 82 85 52	14 . 15 . 17 .	7 600 6 600 5 100 4 000
YEAR MOVED INTO UNIT  1969 to March 1970	383 297	24 28	27 28	63 38	38 15	41 33 123	21 37 74	64 44 238	50 37 224	32 29 102	23 8	6 000 6 200 5 800
1960 to 1967 1959 or earlier	1 327 1 249	125 391	80 121	187 186	168 113	61	76	127	94	77	9	3 600
SELECTED CHARACTERISTICS	]						į.				.,	8 700
With oir conditioningRoom unit(s)	. 786	53 39	49 42 7	100 80 20	102 102	85 72 13	29	225 185 40	261 164 97	161 67 94	46 6 40	7 500 13 100
Central system	1 535	14	144	320	223	123	107	256	119	48	5 41	4 500 8 400
3 or more	. 1 050	30 16	61	86 14	99	96 6	74	174 38	248 31	141 45	-	9 100
Renter occupied housing units	2 389	825	320	351	256	138	167	169	128	20	15	3 100
ROOMS	}	}			}	1						1
1 room	488 592 652 354	198 69	23 54 82 66 66 29	15 72 73 101 54 36	41 75 90 35	26	16 50 49	7 18 34 74 28 8	30	5 - 15	Ē	2000 2000 3 100 3 600 3 800 4 800
PERSONS	1										}	
1 person	374 777 317 608	152 216 82 158	26 78	35 27 130 65 94	22 98 49 81		5 14 73 2 14	31 83 14 41	31 27 36	6	8	2000 2 400 3 500 3 800 3 700
YEAR STRUCTURE BUILT	}											]
1969 to March 1970	_ 262 - 505	87 170	22	10 86 25:	48	1 2	5 19 5 21	53	49	9 5	· -	4 300 3 400 3 000
YEAR MOVED INTO UNIT												
1969 to March 1970 1968 1960 to 1967 1959 or earlier	_ 323 _ 857	65 312	75 80	11 4 13 5	7 40 2 117	7	8 26	3	25		)	3 500 3 300
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied! Less than 15 percent	- 699 327 201 - 299 - 525	7 7 67 86	54 34 42 153	10 10 3 4	7 129 7 51 0 21	9 8 7 1 2 1	8 107 7 37	94	91 1 18 3 8 9 -	11 5	1 15	5 600 4 300
SELECTED CHARACTERISTICS												7 000
With air conditioning	345	39	40	2	1	2	_{	5	7 91 9 10 6 89	20	15	3 800
3 or more	29	6 21	1] 17		1 3		6 6	7) 5				6 300

\*Excludes one-family homes on 10 acres or more.

Table C-22. Plumbing Facilities by Persons Per Room for Owner and Renter Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 1970

1		sample, see text.		plumbing facilit					or all plumbing	facilities	
McAllen	Total	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Ťotal	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more
Owner occupied housing units	3 254	2 822	589	1 219	566	448	434	115	118	52	149
PERSONS  1 person 2 persons 3 persons 4 persons 5 persons 6 persons C persons or more Median Units with roomers, boarders, or lodgers	180 484 477 512 456 1 147 4.5	120 360 411 500 400 1 031 4.6 28	120 320 123 20 6 - 2.0 8	40 277 447 283 172 4.2	11 25 97 433 6.5	- 8 14 426 7.5+	60 124 66 12 56 116 3.0	56 50 9 - - 7.5	4 62 31 12 9 - 2.4	26 12 14	12 - - 35 102 6.7
YEAR STRUCTURE BUILT 1969 to Morch 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	108 402 550 778 692 726	108 370 508 691 568 577	15 53 54 144 137 186	75 145 241 292 241 225	6 126 126 132 93 83	12 46 87 123 97 83	32 42 87 124 149	- - 54 61	13 6 31 19 49	7 15 12 18	19 29 41 39 21
INCOME IN 1969 Less than \$2,000 \$2,000 to \$2,099 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$6,999 \$7,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$14,999 \$15,000 or \$24,999 \$25,000 or more  Median	568 256 474 334 258 208 473 405 234 46 \$5 000	363 183 412 285 258 189 454 405 227 46 \$5 700	139 82 70 37 30 43 66 51 66 5 \$4 100	139 45 173 112 119 33 215 237 105 41 \$6 700	39 31 68 50 73 73 113 89 30	46 25 101 86 36 40 60 28 26 \$4 600	205 73 62 49 19 19 7 7	103 7 5 	58 18 28 14     \$2 100	25 7  13  7	19 41 29 35 - 6 19 - - - - - - - 35
VALUE-INCOME RATIO Specified owner occupied! Less than 1.5. 1.5 to 1.9. 2.0 to 2.4. 2.5 to 2.9. 3.0 to 3.9. 4.0 or more	3 067 1 525 485 239 232 246 307 33	2 656 1 376 413 218 191 205 232 21	544 146 94 52 66 87 89	1 162 659 140 99 83 79 98 4	532 319 111 25 24 26 27	418 252 68 42 18 13 16 7	411 149 72 21 41 41 75	105 - 7 14 21 9 48 6	111 35 30 7 14 19	52 27 11 	143 87 24 6 13 13
HEATING EQUIPMENT Steam or hot water Warm-air furnace Built-in electric unils Floor, wall, or pipeless furnace Other means Nane	14 337 33 94 2 707	14 331 33 94 2 324 26	100 20 7 462	8 176 6 59 957 13	6 42  28 490	13 7 415 13	- 6 - 383 45	108	6 - 106 6	- - - 41 11	-   -   -   126 21
Renter occupied housing units	2 389	1 619	268	723	276	352	770	122	199	134	315
PERSONS 1 person	313 374 436 341 317 608 3.7	181 261 318 244 249 366 3.7	142 90 36 	39 155 231 211 76 11 3.2	51 16 91 118 5.3	16 	132 113 118 97 68 242 3.7	95 27 - - - 1.1	37 80 65 4 7 6 2.3	- 36 41 20 37 4.3	6 17 52 41 199 6.2
YEAR STRUCTURE BUILT 1949 to Morch 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	48 115 147 505 679 895	30 109 103 390 463 524	8 7 10 77 82 84	8 71 46 148 244 206	6 33 69 62 106	14 25 14 96 75 128	18 6 44 115 216 371	20 27 75	14 27 71 87	7 20 23 44 40	11 6 10 45 74 169
INCOME IN 1969 Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$5,000 to \$6,999 \$7,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$15,000 to \$24,999 \$15,000 to \$24,999	825 320 351 256 138 167 169 128 20 15 \$3 100	413 202 238 197 119 140 147 128 20 15	108 57 35 6 13 16 13 14 6 - \$2 500	166 93 95 73 46 71 94 70 15	45 13 45 59 19 30 28 28 9 -	94 39 63 59 41 23 12 16 5 \$3 700	412 118 113 59 19 27 22 - - - \$2000 -	95 27 	107 32 46 14  - - - \$2000	73 18 5 25 7 - 6 - - \$2000 -	137 41 62 20 12 27 16 - - - \$2 500
GROSS RENT AS PERCENTAGE OF INCOME Specified renter occupied? Less than 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 20 to 24 percent 25 to 34 percent 35 percent or more Not computed	2 383 262 437 327 201 299 525 332	1 613 196 311 250 109 214 315 218	268 29 26 21 15 68 63 46	717 100 116 94 68 104 141	276 13 68 100 7 14 34 40	352 54 101 35 19 28 77 38	770 66 126 77 92 85 210	122 	199 7 34 18 64 7 45 24	134 7 19 11 12 65 20	315 52 53 34 14 53 59 50
HEATING EQUIPMENT Steam or hot water	53 41 12 2 094 189	53 41 12 1 430 83	6 - 234 28	14 41 6 619 43	19 - 6 251	14 - 326 12	- - - 664 106	100 22	- - 199	123 11	- - - 242 73

Limited to one-family homes on less than 10 acres and no business on property. 2Excludes one-family homes on 10 acres or more.

Table C – 23. Rooms in Owner and Renter Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 1970

	[Date based on :	sample, see text.	ror minimum of	ise for derived fi	gures (percent, n	nedian, e.c., and	medining or symm	JOIS, SEE TEXT]		
McAllen	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	3 256	38	130	286	825	887	721	242	127	4.9
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	2 724	8	28	175	665	816	663	242	127	5.1
PERSONS	[	į						į		
person	180	4	43		92	12	7	15	7.	4.0
2 persons 3 persons	484 477	12	17 37	85 43	132 137	110 128	81 106	15 22 17 53	25 9	4,5 4.7 5,2
4 persons	512	7	8	25 36	110 109	154 133	142 126	53   26	20 13	5,2 5,0
5 persons6 persons or more	456 1 147	15	19	97	245	350	259	109	53	5.1
Median	4.5		2.6	4.1	4.0	4.8	4.7	5.0	4.7	***
PLUMBING FACILITIES BY PERSONS PER ROOM		ĺ								
With all plumbing facilities 0.50 or less	2 822 589	8 -	28	182	<b>715</b> 177	830 109	<b>690</b> 178	242 54	127 67	5,1 5.5
0.51 to 1.00	1 219 566	-	5 11	67 25	229 156	400 201	332 139	138 22	48 l	5.3 5.0
1.51 or more	448	8	8:	90	153	120	41 31	28	<u> </u>	4.3 3,3
O.50 or less			102 39	104	11 <b>0</b> 47	57 13	16	_	<u> </u>	3.9
0.51 to 1.00 1.01 to 1.50			12	61	18 12	15	8 7			3.2
1.51 or more	149		25	43	33	22	-	-	-	3.0
YEAR STRUCTURE BUILT			į							ļ
1969 to March 1970	108 952		14	29	22 189	26 369	21 205	15 97	24 33	5.8 5.1
1950 to 1959	778	15	24	99	234	158	177	32 98	39 31	4.6
1949 or earlier	1 418	<b>'</b>	92	158	380	334	318	70	31	*
1 and 1 1/2	2 178	8	28	170	632	749	488	78	25	4.8
2 or moreNone or also used by another household	591 487	30	102	5 111	50 143	75 63	195 38	164	102	6.3 3.5
VALUE-INCOME RATIO	}			- 1.0						1
Specified owner occupied:		38	120	258	768	850	684	235	114	4.9
Less than 1.5			35 39	125 39	407 77	451 120	338 144	96 43	58 23	4.9 5.2
2.0 to 2.9	471 553	-	5 29	28 66	124 157	151 128	82 102	76 20	5 28	5.0 4.5
3.0 or more Not computed	33		12	-	3	-	18	-	-	
Bouton assurated benefits ands		127	42 à .	500	450	254	104	34	ا	3,5
Renter occupied housing units Units with 1 or more bathrooms and	2 389	137	488	592	652	354	126	34		3,3
complete kitchen facilities for exclusive use, and direct access	1 455	23	157	357	468	319	113	12	6	3.9
PERSONS	1									1
1 person	313	76	108	74	49			6	_	2.2
2 persons	374	22	99	136	94	23	-	_	-	3.0
3 persons	436 341		87 69	89 57	155 91	52 94	23 30	7	6	3.7 4.0
5 persons6 persons or more6	317 608	14 8	30 95	79 157	111 152	43 142	35 38	5 16		3.8 ) 3.8 )
Median	3.7	1.4	2.9	3.5	3.8	4.7	4.8			
PLUMBING FACILITIES BY PERSONS PER ROOM					, i					
With all plumbing facilities	1 619 268	62	214 53	370 53	490 103	341 23	11 <b>3</b> 23	23   7	6	3.8 3.8
0.51 to 1.00	723	39	57	156	208	189	58	16		4.0
1.01 to 1.50	276 352	23	51 53	16 145	129 50	48 81	32		_	4.1 3.2
O.50 or less	770 122	75	274 55	222 21	162 40	13	13	11		2.7 2.8
0.51 to 1.00	199	37	42	69	38	_	13	-	-	2.8 2.8
1.01 to 1.50	134 315	38	36 141	41 91	52 32	13	-	5	-	3.3 2.3
YEAR STRUCTURE BUILT					1			:		
1969 to March 1970	48	,-	14	. 8	18	. 8	_		-	";
1960 to 1968	262 505	16	35 87	66 113	67 208	54 76	24 14		-	3.7 3.7
1949 or earlier	1 574	114	352	405	359	216	88	34	6	3.3
COMPLETE BATHROOMS										
1 and 1 1/2 2 or more	1 426 88	45	175	354 16	467	291 28	82 31	12	-	3.8
None or also used by another household	875	92	313	222	178	35	[ 13	22	-	2.6
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter accupied?	2 383	137	488	592	652	348	196	34	ه	3,5
Less than 10 percent	262	22	58	70	58	36	12	-	هٔ	3.2
10 to 14 percent	437 327	23	87 50	118 59	158 107	51 62	44	5	-	3.4 4.0
20 to 24 percent	201 299	16	53 68	78 60	20 75	20 60	14	- 6	-	2.9 3.7
35 percent or more	525	47	110	148	14]	1 79	_		-,	3.2 3.7
Not computed	332	22	62	59	93	40	33	23	-	3.7

'Limited to one-family homes on less than 10 acres and no business on property.

<sup>2</sup>Excludes one-family homes on 10 agres or more.

Table C-24. Units in Structure for Owner and Renter Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 1970

ı	(Build Guissa Gill	Owner oc		JOHN BOSE (GI	derived light	s (percent, me	aidir, erc., and	Renter occ		ext)	<del></del>	<u></u>
McAilen	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	Mobile home or trailer
All occupied housing units	3 256	3 154	84	18	2 389	1 966	134	119	57	69	44	
ROOMS				Ì								
l room 2 rooms 3 rooms 5 rooms 6 rooms 8 rooms or more Median	38 130 286 825 887 721 242 127 4.9	38 130 265 800 857 708 235 121 4.9	15 20 23 13 7 6	6 5 7	137 488 592 652 354 126 34 6 3.5	116 377 480 538 289 126 34 6 3.5	7 5 45 27 50 - - 3.9	7 45 35 24 8 - - - 2.7	19 38 - - - -	37 7 18 7 -	7 5 25 7 - - -	-
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities  0.50 or less  0.51 to 1.00  1.01 to 1.50  1.51 or more  Lecking some or all plumbing facilities  0.50 or less  0.51 to 1.00  1.01 to 1.50  1.51 or more	2 822 589 1 219 566 448 434 115 118 52 149	2 726 568 1 170 552 436 428 115 118 52 143	78 21 37 14 6 6 - - - 6	18	1 619 268 723 276 352 770 122 199 134 315	1 242 191 570 199 282 724 116 192 134 282	123 13 42 33 35 11	90 38 37 15  29 - 7  22	57 26 19 12 - - - -	63 	21 23	-
YEAR STRUCTURE BUILT	100	100			40	24		٥		4		
969 to March 1970  1965 to 1968   1960 to 1964   1950 to 1959   1940 to 1949   1939 or earlier	108 402 550 778 692 726	108 382 537 778 675 674	8 13 17 46	12	48 115 147 505 679 895	34 92 132 362 582 764	69 53 12	8 - - 25 17 69	  44 -6 7	6 14 10 5 14 20	9 5 7 23	-
INCOME IN 1969				1								
Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$7,000 to \$9,999 \$7,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 to \$24,999 \$25,000 to \$24,999 \$25,000 or more Median	568 256 474 334 258 208 473 405 234 46 \$5 000	561 256 456 299 252 208 455 393 228 46 \$5 000	7 	12	825 320 351 256 138 167 169 128 20 15 \$3 100	707 287 272 212 86 132 153 97 20 	38 14 19 17 25 14 - 7 - \$3 800	34 13 26 7 13 9 - 9 - 8 \$3 500	25 	21 6 6 7 7 15	- 8 7 8 5 16 - -	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
YEAR MOVED INTO UNIT												
1969 to Morch 1970 1968 1967 1965 and 1966 1960 to 1964 1950 to 1959 1949 or earlier	383 297 229 445 653 542 707	378 289 222 419 647 525 674	26 6 11 33	5 - 7 - 6 -	979 323 286 297 274 125 105	757 281 245 246 225 119 93	55 13 17 24 19 6	72 -4 19 18  6	19 6 20  12 	57 6 - - - - 6	19 17 - 8 - - -	-
GROSS RENT												1
Specified renter occupied 1 Less than \$50 \$50 to \$59 \$60 to \$69 \$70 to \$79 \$80 to \$99 \$100 to \$119 \$120 to \$149 \$150 to \$149 \$150 to \$199 \$200 to \$299 \$300 ar more No cash rent Medion					2 383 1 063 280 257 94 209 98 63 24 25 — 270 \$50	1 960 872 238 192 82 182 69 51 9 8 — 257 \$50	134 68 12 28 6 13 7  - - - \$50	119 36 30 9 14 9 - 8 8 - 13	57 38 - 7 6 - 6 - - - -	69 26 14 - 7 12 10 - -	44 23 -7  -5 9 	
HEATING EQUIPMENT				Ì								
Steam or hot water	14 337 33 94 2 707 71	14 324 33 94 2 618 71	8 - - 76	5 - 13 -	53 41 12 2 094 189	17 19 12 1 764 154	6 - 103 25	- 17 - 92 10	- 6 - - 51	10 5 - 54 -	14 - - 30	-
AIR CONDITIONING												
Room unit(s)	786 341 2 129	756 315 2 083	25 13 46	13 -	343 51 1 995	277 - 1 689	19 115	29 14 76	6 6 45	12 17 40	14 30	-
AUTOMOBILES AVAILABLE  1 2 None	1 535 1 050 175 496	1 501 993 169 491	23 50 6 5	11 7 -	1 163 296 73 857	948 230 43 745	90 17 8 19	48 28 8 35	31 - - 26	23 7 7 32	23 14 7	-

\*Excludes one-family homes on 10 acres or more.

Table C-25. Household Composition for Owner and Renter Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 1970

Share coupled heating units   2   25   4   4   4   5   5   5   5   5   5		Inata basea o	n sample, see t	ext]	0								
Train   25 th   25 t	A4 . A11			Male head, wit	e present, no		ne-berson no	· · · · · · · · · · · · · · · · · · ·	e hend	Female	head	One-person h	ouseholds
Disease Coupled borning online   3 256	MCAllen	Total	Under	25 to	35 to	45 to		Under	65 years	Under	65 years		65 years
Section   Control   Property	Owner accoming housing units				<del></del>			·					
200   16   16   17   17   18   18   18   18   18   18	PLUMBING FACILITIES BY PERSONS PER ROOM	3 234	47	CQP	633	733	2/4	120	29	364	143	91	89
	0.50 or less	589	7	33	32	186	77	19	8	86	21		56 56
	1.01 to 1.50	566		134	150	149	40	33	14	39	13	-	-
0-0.1   10.00	Lacking some or all plumbing facilities	434	-			88	50	17	7	44	42	27	33
No.   Section	0.51 tq 1.00	118 52	-	7	_	27 26	14	11	7		14	-	[4]
1	-	149	-	39	63	29	6	6	~	6	-	-	-
Less hors 2,5,6,6,6	2 or more	84	67  	-	8			19		-	143		89
25,000 to \$2,000		540		22	.~		0.77						
## ## ## ## ## ## ## ## ## ## ## ## ##	\$2,000 to \$2,999	256		29	22	71	46	_	~	75	-	7	82 -
\$4.000 s 6.999	\$4,000 to \$4,999	334 258	7	51 77	108	99	21	ji	-1	31	·		7
\$15,000 to \$24,999	\$7,000 to \$9,999	473		132	79	181	25 27	11	7	18 20	-	8	=
Addison	\$15,000 to \$24,999	234			72	111	23	7	-		21	-	-
Specified water compiled   3   607   477   479   489   489   2133   102   22   23   377   129   74   77   77   77   77   76   76   38   4   77   77   77   77   77   76   76	Median			\$6 000			\$2 900	•	,,,	<b>\$</b> 3 100	\$3 200		
1.5 to 1.9	Specified owner occupied						253					78	72
2.5 to 9.9.  2.5 to 9.9.  2.5 to 9.9.  2.5 to 9.9.  2.6 to 9.9.  2.7 to 9.9.  2.8 t	1.5 to 1.9	485	30	91	71	145	13			80	26		-
## A.0 or more	2.5 to 2.9	232	-	30	25	56	38			43	7		4
PlumBING FACILITIES BY PERSONS PER ROOM   With all plumbing facilities   1 619   128   420   216   310   28   47   257   12   100   81   63.00   1621   222   224   24	4.0 or more Not computed		13	16 -				-	-	40		32 9	56
With a lip-banking facilities		2 389	180	527	321	404	67	87	7	440	43	190	123
0.51 to 1.00	With all plumbing facilities		128		216		28	67	-		12		<b>9</b> 1
1.5) or more and plumbles facilities. 770 52 107 105 94 39 20 7 183 31 90 44 0.50 or less	0.51 to 1.00	723		206		144	13		-	127	-,	32	74
0.50 or less 122	1.5) or more	352	21	56	106	88		8	-	65	- a1	_	42
UNITS IN STRUCTURE  1 966	0.50 or less 0.51 to 1.00	199	14	21	14	7		7	_	13		68	27 15
2 to 4							12	13			-	=	=
2 to 4	1		148	387	269	356	60	73	7	400	43	146	77
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME  Specified rester occupied?  2 383 180 521 321 404 67 87 7 440 43 190 123  1 063 54 200 133 124 45 40 7 210 38 142 77  550 to \$59 280 21 13 58 83 7 7 - 69 5 - 11  550 to \$59 280 21 13 58 83 7 7 - 69 5 - 11  550 to \$59 - 280 21 13 34 6 17 24 20  \$70 to \$79 - 94 13 34 6 17 24 27 - 6  \$10 to \$79 - 94 13 34 6 17 24 35  \$10 to \$79 - 90 12 79 21 47 8 9 - 27 - 6  \$10 to \$19 - 98 6 54 13 6 13 - 6  \$10 to \$19 - 98 6 54 13 6 13 - 6  \$10 to \$19 - 98 6 54 13 6 13 - 6  \$10 to \$299 - 24 10 9 - 5 1  \$200 to \$299 - 25 - 8 - 8 - 9 - 2  \$300 to \$299 - 25 - 8 - 8 - 9 - 2  \$300 to \$299 - 25 - 8 - 8 - 9 - 10  \$300 to \$299 - 25 - 8 - 8 - 9 - 10  \$42 to \$63 - 16 25  \$42 to \$63 - 16 25  \$44 to \$63 - 16 25  \$45 to \$64 223 258 53 51 7 440 43 190 123  \$45 to \$64 250 258 65 13 61 36 61 6 61  \$45 to \$64 250 258 65 13 61 36 61 6 61  \$50 to \$64 250 258 65 13 61 36 61 6 61  \$50 to \$64 250 258 65 13 61 36 61 6 61  \$50 to \$64 250 258 65 13 61 36 61 6 61  \$50 to \$64 250 258 65 13 61 36 61 6 61  \$50 to \$64 250 258 65 13 61 36 61 6 68 5 28 13  \$50 to \$64 259 259 6 61 61 6 68 5 28 13  \$50 to \$64 259 259 6 61 61 6 68 5 28 13  \$50 to \$64 259 259 6 61 61 6 68 5 28 13  \$50 to \$64 259 259 6 61 61 6 68 5 28 13  \$50 to \$64 259 259 6 61 61 6 68 5 28 13  \$50 to \$64 259 259 6 61 61 6 68 5 28 13  \$50 to \$64 259 259 6 61 61 6 68 5 28 13  \$50 to \$64 259 259 6 61 61 6 68 5 28 13  \$50 to \$64 259 259 6 61 61 - 10 6 - 13  \$50 to \$64 250 259 25 60 61 61 - 10 6 - 13  \$50 to \$64 250 259 25 60 61 61 - 10 6 - 13  \$50 to \$64 250 259 25 60 61 61 - 10 6 - 13  \$50 to \$64 250 259 25 60 61 61 - 10 6 - 13  \$50 to \$64 250 259 25 60 61 61 - 10 6 - 13  \$50 to \$64 250 250 250 250 250 250 250 250 250 250	5 to 19	126		32		21 20	7	_	=	26 6	-	26	32 14
Specified renter occupied?	Mobile home or trailer	44	-	15	_		-	14	=	8 -	-	-	=
\$50 to \$59	Specified renter occupied?								7	440			123
\$70 to \$79	\$50 to \$59	280	21	13	58	83	7	7	-1	69	38 5	_	70 1 <u>7</u>
\$100 to \$119	\$70 to \$79 \$80 to \$99	94	13	34	6	17	-1	_		24	=	-	
\$100 to \$199	\$100 to \$119 \$120 to \$149	98 63	4	54	13	6	=	_	=		=		=
No cash rent	\$200 to \$299		-	8	-	8	=	9	-	-	-		=
BY INCOME  Specified renter occupied?  2 383 180 521 321 404 67 87 7 440 43 190 121  Less than 30,000	No cash rent	270	42	16			-		-		-		29
Less than \$5,000 — 1 752 139 266 223 258 53 51 7 419 43 177 116 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	BY INCOME												
20 to 24 percent	Less than \$5,000 Less than 20 percent	1 752	139	266	223	258		51	7	419	43	177	1161
Special miner	20 to 24 percent 25 to 34 percent	161 285	12 13	29	25 36	6	i <u>ā</u>	-		11	20	22	15
Less than 20 percent 380 28 158 64 79 6 16 — 16 — 13	Not computed	279	36	12	45	63		11	-	210	7	56 22	41 33
	Less than 20 percent	380	28	158	64	79	7.1	16	-	16	=		7 -
25 to 34 percent 14 14 14	25 to 34 percent 35 percent or more	14	-	- -	6 - -		=	6 14 —	-		-	<del>-</del>	-
Not computed	Not computed \$10,000 to \$14,999	122	-	61	10	38	8		=	-	-	<del>-</del>	7
Less than 20 percent	Less than 20 percent20 to 24 percent	8	=		10	3 <u>é</u>		Ξ	-	_	=	_	 **
Not computed 5 5 5 5 5 5 5 5 5	Not computed \$15,000 or more	5	= = =	-	-	_	-	<del>-</del>	-	5	-	Ξ.	₹ <del>†</del>
Less than 20 percent 35 6 29	Less than 20 percent			-	=		_	= =	-	= =	=	= =	-
25 percent or more Not computed	And computed	-			=	Ξ	-	Ξ	-	<del>-</del>	-	=	=

Limited to one-family homes on less than 10 acres and no business on property,

\*Excludes one-family homes on 10 acres or more.

Table C-26. Persons in Owner and Renter Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 1970

	Indid based on a	sumple, see lexi.	ror millimon oc	se for derived to	gores (percent)	incularity areas area				
McAllen	Total	l person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Médian
Owner occupied housing units	3 256	180	484	477	512	456	302	415	430	4.5
YEAR STRUCTURE BUILT		ľ				Í	ľ		[	1 (
1969 to March 1970	108 402 550 778 692 726	12 	9 38 33 104 96 204	14 34 49 139 81 160	29 49 122 98 103	14 120 86 111 90 35	24 26 64 101 54 33	6 56 94 111 87 61	12 47 102 89 104 76	4.6 4.9 5.8 4.7 4.4 3.1
1939 or earlier	720	3.0			 					
12 or more	3 154 84 18	167 13	471 13	456 21	503 4 5	449 - 7	287 15	415	406 18 6	4.5
COMPLETE BATHROOMS						}				
1 and 1 1/2	2 178 501 90 487	89 22 - 69	285 41 21 137	323 63 18 73	368 108 19 17	291 109 - 54	213 47 23 19	295 61 . 59	314 50 9 57	4.6 4.7 3.0
HÖUSEHOLD COMPOSITION					,		ا مدد	مقد	ه شه	
Twe-er-mere-persen heuseholds Male head, wife present, no nonrelatives Under 25 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Under 65 years 65 years and over Under 65 years 65 years and over Under 65 years 65 years do over One-persen households	3 076 2 414 67 485 655 933 274 155 126 29 507 364 143		484 317 21 11 170 115 39 24 15 128 75 53	477 315 25 63 21 135 71 16 16 17 146 107	512 389 16 135 82 128 28 212 57 7111 80 31	456 409 13 113 120 144 19 20 20 20 27 27	302 255 13 46 101 78 19 27 20 7 20 14 6	415 360 92 151 101 16 7 7 7 48 34 48	430 369 15 169 179 6 34 34 27 27	4.6 5.0 4.7 4.7 2.8 5.0 5.4 3.5 3.0 1.0
VALUE-INCOME RATIO	[	<b>[</b>				1				
Specified owner occupied <sup>1</sup> Less than 1.5 1.5 to 1.9 2.0 to 2.4 2.5 to 2.7 3.0 to 3.9 4.0 or more Not computed	1 525	15è 4 11 16 18 4 88 9	457 105 77: 41 76: 90 62 6	446 178 106 43 18 57 37	495 269 61 33 42 44 42 4	449 308 40 27 25 25 25	281 176 49 20 7	402 264 48 35 21 7 27	387 223 93 15 12 19 18 7	4.5 5.2 4.1 3.6 2.6
Renter occupied housing units	2 389	313	374	436	341	317	220	168	220	3.7
YEAR STRUCTURE BUILT		1				ĺ	1		Í	
1969 to March 1970	48 115 147 505 679 895	8 7 10 64 86 138	18 12 84 106 154	29 49 84 121 153	19 26 66 113 117	16 14 7 81 100 99	13 12 18 36 71 72	- 6 17 16 27 102	11 10 10 74 55 60	3.7 3.6 3.8 3.7 3.5
UNITS IN STRUCTURE			-55	393	301	Ž17	192	150	191	3.7
1 2 3 and 4 5 to 9 10 to 19 20 or more Mobile home or trailer	1 966 134 119 57 69 44	20 38 26 6	299 7 36 6 12 14	13 14 -	21 4 - 8 7	44 20 6 7 23	6 16 -	6 12 1 1 1	23	4.B 2.1 
COMPLETE BATHROOMS	ł							1	1.5	أمد
1 and 1 1/2 2 or mare None or also bsed by another household	1 426 88 875	-	238 16 120	299 & 131	195 26 120	226 23 68	102	65 17 86	145 - 75	3.6
HÖUSEHOLD COMPOSITION	1			'			1			
Twe-er-more person households  Male head, wife present, no nonrelatives  Under 25 years  25 to 34 years  35 to 44 years  45 to 64 years  65 years and over  Other male head  Under 65 years and over  Female head  Under 65 years and over  Female head  Under 65 years and over  65 years and over  65 years and over  Other male head	321 404 67 94 87 7 483		374 235 46 81 13 54 41 28 21 7 111 92 19	436 293 448 124 22 93 6 19 19 - 124 100 24	341 235 42 91 19 83 - 7 7 7 99 99	317 241 22 128 51 34 6 - - 76 76	20 20  47	168 150 150 150 150 150 150 150 150 150 150	220 192 - 21 117 54 - 8 8 8 - 20 20	4.2 4.4 4.1 6.5 4.2  3.6 3.8
GROSS RENT AS PERCENTAGE OF INCOME  Specified renter occupied2 Less than 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 25 to 34 percent 35 percent or more Not computed	262 437 327 201	15 41 20 37 41 97	374 46 65 22 72 57 89 23	430 42 90 51 38 56 91 62	341 64 39 52 10 50 80	15	26 24 62 10 23 44	) 6		3.7 3.9 4.1 4.8 2.4 3.4 3.3 3.9

\*Limited to one-family homes on less than 10 acres and no business on property. \*\* 2Excludes one-family homes on 10 acres or more.

Table D-1. Value of Owner Occupied Housing Units: 1970

I	(Data based oi	sample, see 1	ext. For mini	mum base for	derived figure	s (percent, me	edian, etc.) on	d meaning of a	symbols, see t	ext)		
Pharr	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 ar more	Median (dollars)
Specified owner occupied <sup>1</sup>	2 417	980	679	279	159	104	139	32	19	20	ه	5 800
ROOMS  1 and 2 rooms  3 rooms  4 rooms  5 rooms  6 rooms  7 rooms  8 rooms or more  Median	91 286 681 821 349 115 74 4.7	81 216 334 255 57 20 17 4.1	5 48 220 279 102 25 - 4.7	10 82 125 44 18	5 24 79 36 10 5 5.1	-4 11 35 40 11 3 5.6	- 10 37 45 26 21 6.0	5 - 6 16 5 -	- 3 5 5 - 6	- - - 4 - 16	- - - - - - - - - - - - - -	5000— 5 100 6 400 8 400 9 200
PERSONS  1 person	256 441 329 315 271 805 4.1	106 154 158 131 107 324 4.0	66 91 89 62 81 290 4.9	31 47 20 49 31 101 4.3	14 43 19 9 26 48 3.9	6 41 28 19 5 5 2.7	21 40 12 20 15 31 3.2	6 10 - 10 - 6	10 3 6 - -	6 5 - 9 - 	6.	5 800 6 800 5 200 6 100 5 900 5 700
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more 1.51 or more 0.50 or less 0.51 to 1.00 1.01 to 1.55 1.51 or more	94	585 131 207 83 164 395 72 142 61 120	600 155 190 155 100 79 22 15 12	268 87 98 56 27 11 -	159 62 50 32 15 -	104 71 33 - - - - - -	139 72 56 11 	32 16 5 6 5 - -	19 16 3 	20 16 4 	6	6 600 8 400 6 500 6 400 5000 5000 5000
BEDROOMS None and 1	320 1 086 722 193	259 474 171 67	38 334 288 18	- 117 39 28	53 105   -	23 63 20	85 22	23 - 34 -	-	-  - 40	- - 20	5 500 6 600
YEAR STRUCTURE BUILT 1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	22 144 424 792 665 370	79 143 352 248 158	27 128 192 228 104	11, 16, 75, 77, 59,	11 3 17 74 40 14	14 19 47 24	31 35 53 20	- 5 - 11 10 6	- 6 - 3 10	- - 5 4 - 11		5000 6 300 5 600 5 900 5 600
COMPLETE BATHROOMS 1 and 1 1/2	193	548. - - - 438	593 7 - 89	271 19 - 13	126 29 -   -	68 37 - -	85 72 - -	16 7 - -	13 15 -	6 7 	- - - -	6 300 15 400 - 5000
HOUSEHOLD COMPOSITION Two-or-more-person households Male head, wife present, no nonrelatives Under 25 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Other male head Under 65 years 65 years and over Under 65 years 65 years and over One-person households Under 65 years 65 years and over One-person households Under 65 years 65 years and over	706 266 109 71 38 290 224 66 256	874 694 42 73 199 248 132 52 20 128 110 18 106 43 63	613 514 10 86 165 201 52 17 11 6 82 54 28 66 24	248 206 64 33 74 35 4 4 - 38 33 33 31 4 27	145 111 26 16 53 16 6 6 28 23 5 14	98 75 -5 15 50 5 19 13 64 4	118 102 20 26 46 10 11 11 5 21	26 26 5 10 5	19 14 	14 14 5 5	6	5 800 5 900 7 000 5 400 6 300 5 000 5 400 5 5 500 5 100 5 800 6 300
INCOME IN 1969 Less than \$2,000 \$2,000 to \$2,979 \$3,000 to \$3,979 \$4,000 to \$4,979 \$5,000 to \$5,999 \$6,000 to \$6,999 \$7,000 to \$6,999 \$10,000 to \$14,979 \$10,000 to \$14,979 \$15,000 to \$24,999 \$25,000 or more	529 315 226 271 231 212 295 241 82 15 \$4 500	300 166 136 133 99 52 60 28 6	114 78 73 86 74 100 89 65 -	48 40 6 39 27 34 35 32 18 - \$5\$ 200	30 10 11 10 5 11 36 35 11 -	10 5 - 3 10 10 24 26 16 - - \$8 800	16 11  5 31 50 21 5 \$10 700	- 5 - 11 - 11 5 - -	5	6		5000 5000 5000 5 100 5 600 6 400 7 500 9 600
YEAR MOVED INTO UNIT 1969 to March 1970 1968 1967 1965 1960 to 1966 1960 to 1964 1950 to 1959 1949 or earlier	100 91 158 222 613 816 459	25 58 70 95 182 328	22 14 53 40 191 254	14 12 15 31 109 67 55	19 - 6 16 34 68 12	6 -7 12 20 48 12	7 - 7 14 70 45	7 7 7 9	- - 14 - 14	- 7 - - 6	7 1 1 3 1 1	5 400 6 000 6 600 5 800 5 000
HEATING EQUIPMENT  Team or hot water	5 166 14 146 2 052 34	5 17 - - 939 19	- 6 - 22 636 15	15, 15, 249	5 31 123	50 - 16 38	37 5 46 51	10 - 16 6	9 - 10 -	- 11 9 - -	6	14 500 13 300 5 300
AIR CONDITIONING Room unit(s) Central system None	602 102 1 755	62 924	159 - 530	108 195	103 7 45	47 38 20	101 35 21	16 7 -	_ 8 20	6 7 -	 	9 400 i 500 <b>0</b>

Limited to one-family homes on less than 10 acres and no business on property.

Table D-2. Gross Rent of Renter Occupied Housing Units: 1970

	(Data bosed	on sample, se	e text. For m	inimum base	for derived t	figures (perce	nt, median, et	c.) and mean	ing of symbol	ls, see text]			
?harr	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79		\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 to \$299		cash	Median (dollars)
Specified renter occupied <sup>1</sup>	1 029	476	81	78	61	67	35	59	12	11	_	149	50 —
ROOMS	<u> </u>												
1 room	60 184 255 279 178 51 16 6	116 139 129 45	9 33 21 13 5 - -	6 12 6 30 24 -	- 36 - 25 - -	- 6 7 30 13 6 5	6 6 6 10 7	- 5 6 6 19 18 5	666	5		6 30 22 52 23 4 6 6	50
PERSONS											]	3.0	
1 person	157 209 150 166 116 231 3.6	78 45 86 74 64 129 3.9	7 6 12 14 17 25	19 24 7 6 11 11	13 22 7 19 -	30 12 6 19	6 22 - 7	6 12 7 22 - 12	6	11 - - - -	-	28 37 26 31 5 22 2.9	50 – 75 50 – 50 – 50 – 50 –
PLUMBING FACILITIES BY PERSONS PER ROOM				İ			ļ					-	***
With all plumbing facilities	735 245 236 112 142 294 14 71 67 142	287 53 84 51 99 189 7 50 30 102	53 12 13 12 16 28 - 6 13	78 31 25 11 11	47 19 28  14  7	67 29 19 19 - - - -	35 22 6 7 - -	59 18 30 6 5 -	12	5 - 6	-	86 56 19 6 5 63 7	57 70 65 52 50 50
BEDROOMS							-			-	-	24	50
Nane1 1 2 3 or more	19 309 557 129	19 134 266 28	- 56 79 -	53 79	- ( 42 21 - (	- 43 -	21 33	29 -		-	-	27 62 22	50-
YEAR STRUCTURE BUILT													
1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1959 1949 or earlier	32 149 70 366 246 166	20 95 11 206 68 76	6 5 3 32 22 13	36 30 12	- 7 5 37 12	20 24 12	- 6 - 24 5	12 6 18 23	66	5	-	- 6 31 45 30 37	50 — 50 — 66 50 —
ELEVATOR IN STRUCTURE				1									
4 floors or more With elevator Walk-up 1 to 3 floors	1 014	447	135	132	63	43	54	- - 29	-	-	-	- m	- - 50
COMPLETE BATHROOMS						-							
1 and 1 1/2 2 or more Nane or also used by another household	629 61 330	233 7 224	35 7 26	64	42 17	68	33	48 25 -	8 8 -	17		81 8 63	61  50 –
INCOME IN 1969													
Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$6,999 \$7,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$14,999 \$25,000 or more	322 118 145 110 65 73 130 40 20 6 \$3 600	201 86 68 55 17 17 20 12 	32 3 5 5 6 19 11	12 18 11 13 	13 -7 11  12 11 7 	-6 12 17 13 12 -7	- - 57 - 17 - 6	30 12	6	6 5	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	58 5 36 15 13 6 16 	50 50 50  92
YEAR MOVED INTO UNIT	464	20.4	39	00		50							
1968 1967 1965 and 1966. 1960 to 1964 1950 to 1959 1949 or earlier	156 89 118 123 65	224 71 71 50 21 27	15	22 25 9 8 -	10 - 17 32 - -	58 - 7 9 -	25 8 	49 7 9 - 8	16 - - - - - -	17	-	14 20 22 53 38 5	50
GROSS RENT AS PERCENTAGE OF													
Less than 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 25 to 34 percent 35 percent or more Not computed	151 202 121 135 98 167	97 123 53 69 71 63	17 24 5 3 32	6 18 6 18 7 23	18 12 6 5 7	7 12 18 12 	6 17 7 5	7 11 24 5 12	6	5	-	149	50 - 50 - 64 50 
AIR CONDITIONING  Room unit(s)  Central system  None	227 50 743	7  457	7 61	9  55	45 14	58 16	16 17	48 25 -	8 8 -	17	-	29 123	94 50~

Excludes one-family homes on 10 acres or more.

Table D=3. Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units: 1970

,	(Data based o	ii sumple, see						47.000	510,000	#15 000	\$25,000	
Pharr	Total	Less than \$2,000	\$2,000 to \$2,999	\$3,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more	Median (dollars)
Owner occupied housing units	2 657	572	349	257	289	257	230	321	276	91	15	4 500
ROOMS 1 ord 2 rooms 4 rooms 5 rooms 6 rooms	114 347 747 869 373	33 106 209 135 52	19 60 110 128 21	16 56 40 120 5	13 41 123 75 21	10 16 112 80 29	6 5 51 110 47	11 39 40 102 99 30	- 24 52 98 61	6 - 10 21 33	- - - 5 10	3 300 3 100 4 100 4 700 7 300 6 900
PERSONS 1 person	207 310 525 708	183 147 137	55 90 45	20 5 67 67	7 32 82	16 28 104	11 11 42 51	22 48 79 50	41 11 45 77 42	- 16 61 6	10 - 10 5	2000 — 3 400 5 200 5 900
5 persons 6 persons or more Units with roomers, boarders, or lodgers BEDROOMS	281 833 8	10 95 —	32 127 -	26 92 -	55 113 4	20 89 -	40 86 4	122	101 -	8 - 88	-	4 900
Less than 34 or more	1 539 874 193	338 178 84	334 36 -	169 96 28	227 63 -	139 62 -	116 138 -	74 108 -	54 171 38	22 20	23	6 000
YEAR STRUCTURE BUILT 1969 to March 1970 1960 to 1968 1950 to 1959 1950 to 1959 1949 or Borlier	691 853	5 137 127 303	126 86 137	6 70 88 93	95 120 74	63 102 92	5 63 57 105	6 47 118 150	6 64 111 95	21 39 31	- 5 5 5	4 100 5 100 4 100
YEAR MOVED INTO UNIT 1969 to March 1970	146 130 1 067 1 339	19 29 166 326	17  145 186	7 22 79 137	19 147 138	22 20 106 120	19 6 93 102	16 16 171 168	27 30 124 111	- 36 44	7 7	5 500 5 000 4 100
SELECTED CHARACTERISTICS Automatic clothes washing machine Clothes dryer Dishwasher Home food freezer Owned second home With air conditioning Room unit(s) Central system	. 430 96 422 68 851 680	119 102 17 59 - 86 80	19 19 38 - 92 75		49 20 - 27 64 64	17 17 17 17 17 -76 69	108 45 - 45 - 65 57 8	99 - - 46 - 175 128 47	145 89 43 60 198 163 35	130 88 - 89 23 65 37 28	23 23 - 23 - 14 7 7	6 700 6 700 7 500 7 500 6 900 9 000
Automobiles dvallable: 1		280 27 18	200 63	1	183 50 34	167 92 -	158 32 15	155 162 29	96 152 44	21 48 11	1 <u>4</u>	4 400 7 700 7 300
Renter occupied housing units	. 1 032	322	118	145	110	65	73	133	40	20	6	3 500
ROOMS  1 room	184 258 279 178	30 83 100 74 29 6	31 11 47 10	28 36 36	6 47 34 18 5	12 6 34 6 7	6 11 19 13 18 6	32 36 43 22	5 7 - 5 18 5		6	2 300 3 500 3 500 5 500
PERSONS  1 person  2 persons  3 and 4 persons  5 persons  6 persons or more  Units with roomers, boarders, or lodgers	209 319 116 231	89 69 107 20 37	11 31 17 35	65 17 50	6 35 35 15 19	12 18 6 29	19 12 12 6 24	12 47 32 18 24	11 19 10 -	- - 7 13	- 6 - - 	2000 – 4 500 3 300 4 300 3 900
BÉDROOMS None	. 557	97 140		- 63 46 28	21 62 28	56 50 -	- 79	- 45 28 73	28 21 -	- - -	- - -	3 200
YEAR STRUCTURE BUILT 1969 to Morch 1970 1960 to 1968 1950 to 1959 1949 or earlier	219 369	64 144 108	9 45	40 40	- 28 40 42	12 16 37	6 - 43 24	48 22 63	5 19 16	13 7	- - 6	3 900 2 900 3 800
YEAR MOVED INTO UNIT 1969 to March 1970	. 156 330	134 64 104 37	21 13	16	44 	17  39 	30 23 14 -	98 7 34 -	17 7 14 -	17 10 - -	8 - ~	3 800 2 700 4 000
GRÖSS RENT AS PERCENTAGE OF INCOME  Specified renter occupied'  Less than 15 percent  15 to 19 percent  20 to 24 percent  25 to 34 percent  35 percent or more  Not computed	353 121 135 98	322 13 22 44 59 120	29 20 25 22 17	57 16 11 7 18	12 5 6	65 23 5 19 5 -	73 48 13  6 6	130 67 23 24 - - 16	40 30 10 - - -	20 20   	6 6 - - - -	4 200 2 900
SELECTED CHARACTERISTICS Automatic clothes washing machine Clothes dryer Dishwasher Home food freezer	64	27	23	39		21	46 - -	22 22 23	21 21 -	- - - -	-	• • • • • • • • • • • • • • • • • • • •
Owinel food retezer Owined second home With dir conditioning Room unit(s) Central system Automobiles available:	29 277 227 - 227 - 50		_	44	26 17 9	29 9 9	30 22 8	102 94 8	24 7 17	27 19 8	- - -	7 400 7 200 
1	- 166	32		86 28			60	89 50 	9 7 15	27 -	8	4 300 7 100 

Excludes one-family homes on 10 acres or more.

Table D-4. Plumbing Facilities by Persons Per Room for Owner and Renter Occupied Housing Units: 1970

Pharr 0.50 0.51 1.01 1.5				ng facilities	
or to to o Total Total less 1.00 1.50 mar	or]	0.50 or less	0.51 to 1.00	1,01 to 1,50	1.51 or more
Owner occupied housing units 2 657 2 151 734 747 348 32	506	94	171	80	167
PERSONS 1 person	- 72	59	13	_	_
2 persons 525 467 387 80 -	- 58 - 85	18 17	40 63	- 5	-
4 persons 344 274 16 233 20	5 70	-	40	1,8	12
5 persons	2 167	=	10 5	19 38	25 124
Median 3.9 3.8 1.8 4.0 6.2 7.5+	+ 4.0	***	3,0	***	7.3
Units with roomers, boarders, or lodgers 8 8 4 4	-	<b>#</b>	-	-	-
YEAR STRUCTURE BUILT 1969 to March 1970 29 29 9 - 7 15	3	_			
1965 to 1968 197	0 42	-	8	1]	23
1960 to 1964 418 359 110 165 45 35 1950 to 1959 844 686 181 237 113 155	5 158	17	29 34	8 29	22 78
1940 to 1949 720 597 231 228 76 62 1939 or earlier 474 379 189 94 53 43	2 123 3 95	31 48	42 20	29 7	2) 20
INCOME IN 1969					
less than \$2,000 572 423 244 106 43 30		62	47	<b>23</b> 13	17
\$2,000 to \$2,999 349	9) 60	16 5	18 34	12 22	44 9
\$4,000 to \$4,999	3 1 39	5	24 29	22	45 5
\$6,000 to \$6,999 230 201 62 74 37 28	B 29	- 6	)4 5	10	15
\$10,000 to \$14,999 276 260 63 127 32 38	8) 16	~	-		16
\$15,000 to \$24,999 91 85 38 44 3 - \$25,000 or more 15 15 15	-) -	<del></del>	-		-
Median \$4 500 \$5 000 \$3 500 \$5 600 \$5 200 \$4 700	53 200	***	\$3 600	* * ;	\$4 200
VALUE-INCOME RATIO  Specified owner occupied: 2 417 1 932 632 646 343 311	1 485	94	157	73	161
Less than 1.5 1 263 988 178 393 202 215	5 275	16	98	47	114
1.5 to 1.9 280 87 104 62 27 224 171 54 79 20 18	3 53	10 4	9 17	3 12	17   20
2.5 to 2.9 [ 123   78 38 17 - 23	3) 45	26 9	9	5_	5
4.0 or more 285 236 160 32 31 13		25	18	6	-[
Not computed 45 41 19 16 6 -	-  4	4	**	_	-1
HEATING EQUIPMENT Steam or hat water	5	_	-	_	_)
Warm-air furnoce 230 213 118 95	17	<del></del>	-	17	-1
Built-In electric units 31 31 10 21		-	-	_	,,,=
Other means 2 172		94	165 6	63 	137 24
					Ì
Renter occupied housing units 1 032 735 245 236 112 142	297	14	71	70	142
PERSONS 1 person 157 138 132 6 3	_ 19	_	19	=	_]
2 persons 209 164 99 47 - 18	45 45	14	25 14	31	6
4 persons 169 104 - 68 24 12	2 65	_	13	30	22 39 75
5 persons 116 72 - 30 32 10 6 persons or more 231 152 - 12 44 96	79	-	-	5 4	75
Median	5 4,1		•••	* * * *	5.9
Units with roomers, boarders, or lodgers	-	-	_	-	-{
YEAR STRUCTURE BUILT 1969 to March 1970 24 16 16	8	_	8	~	-1
1965 to 1968	13 22	-	7	6	7
1950 to 1959 378 254 51 98 50 55	124	19	17 7	24 13	64 21
1940 to 1949 205	41 85	_	22	20	43
INCOME IN 1969					{
Less than \$2,000 90 57 11 32	132 38	7	39 14	39	47 24 35
\$3,000 to \$3,999 145 104 23 37 18 26	1 41		12	16	
\$5,000 to \$5,999 65 52 12 6 18 16	13	-	-	7	6
\$6,000 to \$6,999	11	7	~	8	-1
\$10,000 to \$14,999 40 28 11 17 -	12	-	~	_	12
\$25,000 or more 6 6 - 6 -	.  🚊	<del>-</del>	-		\$3 000
40 100	42 490	•••	•••	•••	40 500
GROSS RENT AS PERCENTAGE OF INCOME Specified renter occupied? 1 029 735 245 236 112 142	294	14	7]	67	142
Less than 10 percent 151 84 6 30 30 18	67	7	7 14	11	42 11 9
15 to 19 percent 121 107 37 41 18 11	14	-	5	<del>-</del>	20
25 to 34 percent	30	-	5	27	20 25 11 24
35 percent or more 167 111 35 38 11 27 Not computed 155 92 56 25 6 5		7	18 15	17	24
HEATING EQUIPMENT					
Steam or hot water	-	-	<del>-</del> -	_	-1
Warm-air furnace 35	.{ -	-	-	-	-
Floor, wall, or pipeless furnace 143 143 52 52 12 27	241	14	59	45	103
Other means     764     523     165     160     94     104       None     79     23     -     12     6     5			12	5	39

\*Limited to one-family homes on less than 10 acres and no business on property. \*Excludes one-family homes on 10 acres or more.

Table D-5. Rooms in Owner and Renter Occupied Housing Units: 1970

	(Data based on	sample, see text.	For minimum b	ase for derived f	igures (percent, ı	nedian, etc.) and	meaning of syml	bols, see text]		
Pharr	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Medion
Owner occupied housing units Units with 1 or more bathrooms and	2 657	23	91	347	747	869	373	124	83	4.4
complete kitchen facilities for exclusive use, and direct access	2 101	7	22	219	531	761	357	124	80	4,9
PERSONS  1 person	310 525		25 24	44 96	100 127	88 158	25		15	4.2
2 persons 3 persons	364	5	11	68	94	87	87 84	22 11	11 9	4.6 4.6
4 persons 5 persons	344 281		12	38 40	110 55	. 102 119	44 41	17 10	16 16	4.6
6 persons or more	833 3.9	5	19	61 3.0	261 4.0	31.5 4.5	92 3.4	64 5,7	16	4.7
PLUMBING FACILITIES BY PERSONS PER ROOM							5	<b></b>	•••	"
With all plumbing facilities 0.50 or less	2 151 734	10	35 12	204 23	<b>590</b> 207	800 235	328	112	72	4.4
0.51 to 1.00	747	-	12	104	139	297	179 106	27 68	51 21	5.0 4.9
1.01 to 1.50 1.51 or more	348 322	10	6 5	20 57	123 121	149 119	38 5	12 5	_	4.9 4.7 4.2
Lacking some or all plumbing facilities 0.50 or less	<b>506</b> 94	13	<b>56</b> 13	143 21	157 20	<b>69</b> 11	<b>45</b> 17	12	1]	3,8
0.51 to 1.00	171	13	12	60	65	11	5	6	6 5	3.5
1.01 to 1.50 1.51 or more	80 161		5 26	18 44	24 48	27 20	6 17	- 6		3.7
BEDROOMS										<b>5</b>
None and 1	411	66	59	245	41	_	_	_	_	2.8
3	1 128 874	-	-	57	732 85	243 550	54	42	-	4.2
4 or more	193	-1	_	] _	-	530	222 58	17 48	87	5.1
YEAR STRUCTURE BUILT										
1969 to March 1970	28	_			6	22	_	_	_	
1960 to 1968	691 853	6 7	35 26	114 102	238 252	201	59	19	19	4.3
1949 or earlier	1 085	10	30	131	251	285 361	127 187	49 56	5 59	4.6 4.8
COMPLETE BATHROOMS					:					
1 and 1 1/2		7	28	219	539	720	285	82	27	4.7
2 or more None or also used by another household	220 555	] _	- (	l 147	177	53 127	72 21	42	53	6.3 3.9
VALUE-INCOME RATIO			•	1-47	177	127	2'	<b>'</b>	7	3.7
Specified owner occupied	2 417	12	79	l 286	681	821	240	116	-,	4.0
Less than 1.5	1 263	7	47	149	308	471	349 190	11 <b>5</b> 75	74 16	4.7 4.8
1.5 to 1.9 2.0 to 2.9	319 347	5	6 14.	35 55	99 109	95 84	55 46	8 22	21 10	4.7 4.4
3.0 or moreNot computed	443 45	-		47	152	148	58	5	27	4.6
Not composed and an analysis of the composed and an analysis o	43	_			13	23	-	5	-	***
Renter occupied housing units	1 032	60	184	258	279	178	51	16	اه	3,6
Units with 1 or more bathrooms and						,,,	3'		١	3.0
complete kitchen facilities for exclusive use, and direct access	653	7	70	161	167	165	55	21	7	4.0
PERSONS						,,,,	55		1	
) person	157	25	22	75	18	17				2.9
2 persons3 persons	209 150	24	24	48	60	41	-1	6	6	3.6
4 persons	169	6 -	43 34	34 54	28 39	25 25	9 12	5	-1	3.3 3.4
5 persons6 persons or more	116 231	5	27 34	17 30	37 97	30 40	30	-	-	3.7 4.0
Median	3.5		3.6	2.7	4.4	3.7				
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities 0.50 or less	735 245	30	75	173	210	174	51	16	6	3.9
0.51 to 1.00	236	6	22 18	75   63	64 44	58 76	9 24	11	6	3.9 4.2
I.01 to 1.50	112 142	24	12 23	24 11	50 52	13 27	13	-1	-	3,9 3.8
1.51 or moreking some or all plumbing facilities	297	30	109	85	69	4	-		-	2.6
0.50 or less 0.51 to 1.00	14 71	19	- 6	19	14 23	- 4	-		-[	:::
1.01 to 1.50	70 142	11	31 72	30 36	9 23	-	-	-	-	2.3
EDROOMS			~	00	25	_	-	-	-	2.3
None	19	19	_1					1	1	1
1	333		151	182		_	-	_	=	***
3 or more	557 129	]	_	69	300 23	188   56	_ 50	_	_	4,2
YEAR STRUCTURE BUILT		]								'''
1969 to March 1970	32	19	اه	_	7	_	_		_	1
1960 to 1968	219 369	6	15	93	26	56	17	6	=	3.5
1949 or earlier	412	11 24	95 68	71 94	128 118	58 64	6 28	10	6	3.6 3.7
COMPLETE BATHROOMS					-	- '			-	
1 and 1 1/2	629	23	78	161	173	149	38	_	7	3.8
2 or more None or also used by another household	61 330	41	114	88	7 87	16	17	21	<u>'</u>	
GROSS RENT AS PERCENTAGE OF INCOME	030	* '	114	98	8/	-	-	-	-	2.6
Specified renter occupied2	1 029	60	184	252				_		
Less than 10 percent	151	11	30	<b>255</b> 44	279 29	1 <b>78</b> 37	51	16	6	3.6 3.3
10 to 14 percent	202 121	13 i 11 i	17 19	46 30	67 23	48 16	11 17	- 5	-[	3.9 3,5
20 to 24 percent	135	7	22	34	36	23	13	5	-1	3.5
35 percent or more	98 167	12	24 42	26 53	23 36 36 36 52	12 13	6	- 5	-	3.1
Not computed	155	6	30	22	52	29	4	6	6	3.9

<sup>1</sup>Limited to one-family homes on less than 10 acres and no business on property.

<sup>2</sup>Excludes one-family homes on 10 acres or more.

Table D-6. Units in Structure for Owner and Renter Occupied Housing Units: 1970

+		Owner oc	cupled					Renter occ	cupled			
Pharr	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	Mobile home or trailer
All occupied housing units	2 657	2 477	42	138	1 032	770	57	47	12	70	52	24
ROOMS												
1 room	23 91 347 747 869 373 124 83 4.6	17 79 292 694 833 364 120 78 4.7	24 9 4 5	6 12 55 53 12 - - - 3.4	60 184 258 279 178 51 16 6	35 141 161 216 149 46 16 6	18 10 12 17 	12 35 	6 6	6 36 5 12 5 - -	13 39 	13 11
PLUMBING FACILITIES BY PERSONS PER ROOM				ſ								j
With all plumbing facilities  0.50 or less  0.51 to 1.00  1.01 to 1.50  1.51 or more  1.50 or less  0.50 or less  0.51 to 1.00  1.01 to 1.50  1.51 or more	2 151 734 747 348 322 506 94 171 80 161	1 977 657 661 343 316 500 94 165 80 161	42 15 21 6 - - -	132 62 65 5 - 6 - 6	735 245 236 112 142 297 14 71 70 142	498 159 164 89 86 272 14 64 64 130	45 11 11 6 17 12 - - 12	47 17 20 5 5 	12 6 6 - - - - - -	64 6 24 6 28 6 - - 6	45 28 5 6 6 7 7	24 18 6 
BEDROOMS				)	10				10			1
None	86 325 1 128 874 193	69 251 1 105 787 193	23 62	17 74 - 25	19 333 557 101 28	266 419 101	28  - -	- 68 - -	19 - - - -	28 - 28	39	42 - -
YEAR STRUCTURE BUILT					20	10				_	13	_
1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	28 201 490 853 678 407	22 150 429 810 674 392	- 6 17 4 15	51 55 26	32 149 70 369 246 166	13 42 70 256 234 155	45	36	6 - 6 -	51 13 - 6	39	13
INCOME IN 1969				1							40	7
Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$6,999 \$7,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$14,999 \$25,000 or mare	572 349 257 289 257 230 321 276 91 15 \$4 500	543 325 238 271 250 212 295 241 87 15 \$4 500	5 5 6 8 - 5 4 5 4	24 19 13 10 7 13 22 30 -	322 118 145 110 65 73 133 40 20 6 \$3 500	205 77 111 94 53 67 115 28 20 -	15 11 12 	31 - - 5 - - 6 5 - -	6 	30 6 11 11 6  6	28 7 11 	11 - 6
YEAR MOVED INTO UNIT												
1969 to March 1970 1968 1967 1965 and 1966 1960 to 1964 1950 to 1959 1949 or eorlier	146 130 166 246 655 663 676	100 99 158 231 613 642 669	- 8 9 - 14 7	46 31 6 42 7	464 156 89 118 123 52 18	374 98 43 80 115 39 18	21 13 7 7 	17  23 8 	- - 8 - -	19 21 37 ~ ~ ~	24 16 8 - - -	9 8 - - - -
GROSS RENT				1						70	52	24
\$pecified renter occupied!					1 029 476 81 78 61 67 35 59 12 11 - 149 \$50-	767 289 76 66 61 49 29 53 12 - 132 \$54	57 40 	47 31 5 - - 6 - 5 -	6	64	46	12
HEATING EQUIPMENT	,			1								}
Steam or hot water	5 230 31 174 2 172 45	5 166 19 146 2 102 39	5 4 4 29	- 59 8 24 41 6	35 11 143 764 79	18 47 626 79	- - 6 51	36	- 6 - 6	- - 45 25 -	- 6 - 39 7 -	5 6 13
AIR CONDITIONING				1						-		İ
Room unit(s) Central system Nane	480 171 1 831	615 102 1 795	22 16	43 69 20	227 50 743	212 25 530	8  53	17 31	- 8	7 - 64	8 40	17
1	1 423 678 163 418	1 338 627 150 397	7 24 7	78 27 13 14	507 166 15 332	369 143 15 240	46 8 ~ 7	33 - 15	- - 8	26 15 30	24	9 - - 8

Excludes one-family homes on 10 acres or more.

Table D=7. Household Composition for Owner and Renter Occupied Housing Units: 1970

Į	Data cased of	i sumple, see :	ext. FOI IIIIIII	nom base for		re-person ho	useholds	The dring of	9,1110010, 000 10	1011	One-person h	ouseholds
Pharr			Male head, wif	e present, no	nonrelatives		Other ma	e head	Female	head		
FRACE	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over
Owner occupied housing units	2 657	58	296	478	764	319	75	38	241	78	99	211
PLUMBING FACILITIES BY PERSONS PER ROOM		20	243	401	639	283	54	30	166	69	71	167
With all plumbing facilities 0.50 or less	2 151 734	28	26	37	181 216	141	28 21	11	44 87	28 31	71	167
0.51 to 1.00 1.01 to 1.50	747 348	16 6	98 86	147 82	120	9	_	13	29	10	_	-
1.51 or more Lacking some or all plumbing facilities	322 506	ა 30	33 <b>53</b>	135 77	122 1 <b>25</b>	15 36	5 <b>21</b>	8	6 75	9	28	44
0.50 or less 0.51 to 1.00	94 171	19	- 5	10	12 50	5 18	11	8	12 37	6	28	31 13
1.01 to 1.50	80 161	11	21 27	28 39	22 41	13	10	-	9 17	3	<del>-</del>	-
UNITS IN STRUCTURE	,					266	71	38	238	71	94	176
2 or more Mobile home or trailer	2 477 42 138	52 - 6	284 6 6	464 9 5	723 8 33	5 48	4 -	-	3	7	5	10 25
INCOME IN 1969												
less than \$2,000 \$2,000 to \$2,999	572 349	12 11	18 15	62 79	76 86	74 58	22	18	84 28	23 17	59 8	124 47
\$3,000 to \$3,999 \$4,000 to \$4,999	257 289	18	29 75	27 58	80 89	54 22	12 8	-1	20 24	12	5	7
\$5,000 to \$5,999	257	=	37 31	65 56	77 52	18	- 4	14	39 20	5	11	11
\$6,000 to \$6,999 \$7,000 to \$9,999	230 321	11	26	73	105	37	13	14 6	23	11	1]	n li
\$10,000 to \$14,999 \$15,000 to \$24,999	276 91	=	50 10	52 6	129 60	14	6 10	6 -	3 -	5 -	5 -	-
\$25,000 or more	15 \$4 500	***	\$5 300	\$5 200	10 \$5 <b>70</b> 0	\$3 500			\$3 400			\$2000 —
VALUE-INCOME RATIO												
Specified awar occupied	2 417 1 263	<b>52</b> 36	<b>284</b> 169	<b>454</b> 303	<b>706</b> 431	<b>266</b> 114	71 36	<b>38</b>	<b>224</b> 99	66 28	88 15	168 18
1.5 to 1.9 2.0 to 2.4	319 224	5 11	64 28	62 29	96 63	34 26	10 5	6 7	18 34	10	10	10 11
2.5 to 2.9	123		- 6	21 24	31 31	24	- 3	5	23 16	13	6 14	18 20
3.0 to 3.9 4.0 or more	158 285	-	11	15	54	42	6	- 6	29	15	22	ดีไ
Not computed	45	-	6	_	-	-	11	•	5	-	17	-1
Renter occupied housing units	1 032	139	168	134	156	37	35	-	186	20	77	80
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities	735	85	108	107	116	33	23	_	112	13	70	68
0.50 or less 0.51 to 1.00	245 236	21 40	11 63	39	35 26	22 11	6	-1	11 45	7	64 6	86
1.01 to 1.50	112	12	23	25	17		.6	-	29 27	-	-	-
1.51 or more Lacking some or all plumbing facilities	142 297	12 <b>54</b>	11 60	43 <b>27</b>	38 <b>40</b>	4	11 12	-	74	7	7	12
0.50 or less	14. 71	7 7	12	_	6	4	_	_	23	7	7	12
1.01 to 1.50 1.51 or more	70 142	23 17	7 41	5 22	10 24	-	6 6	_	19 32	-	=	-
UNITS IN STRUCTURE	770	101	145	111	115	27	29		142	20	52	26
2 to 4	104	10	12	11	18	5	_	-	31 7	-	6 12	11
5 to 19 20 or more	82 52	1 <b>7</b> 11	11	12	11 6	=	6 -	=	-	-	7	28
Mobile home or trailer	24	-	-	_	6	5	_	-	6	-	-	
GROSS RENT Specified renter occupied?	1 029	139	168	134	153	37	<b>35</b> 18	-	186 112	20	77 23	80 55
Less than \$50 \$50 to \$59	476 81	87 11	64 25	55 15	62 -		-	-	23	-	7	
\$60 ta \$69 \$70 to \$79	78 61	6	25 13	11 10	14	11	-	-	17	-	6 13	13
\$80 to \$99\$100 to \$119	67 35	7 6	7 5	7	28 6	6	_	-	6 12	6	 6	
\$120 to \$149 \$150 to \$199	59 12	-	11	18 12	18	6	_	-	-	-	6	- 1
\$200 to \$299	រែ	Ξ	=	-	6	5	=	-	_	-		-1
\$300 or more No cash rent	149	22	18	6	19	9	17	-	16	14	16	12
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME	l											
Specified renter occupied <sup>2</sup>	1 029	139	168	134	153	37	35	-	186	20	77	80
Less than \$5,000	695 229	116 52	87 39	70 43	83 40	20	23 6	_	156 17	14	46 1 <u>6</u>	80 16
20 to 24 percent	93	28	7 11	5 5	6	5	<del>-</del>	-	33 31	-	7 13	7 21
35 percent or more Not computed	161	24 12	19 11	5 12	24 13	6	11	-	59 16	14	10	24 12
\$5,000 to \$9,999 Less than 20 percent	268	23 13	63 56	46 34	50 21	12	12	-	25 18	6	31 19	-
20 to 24 percent	43	-	_	12	12	6	6 -	-	7	-	6	=
25 to 34 percent	5 6		=	_	5 6	_	=	-	Ξ	=	- -	_
Not computed \$10,000 to \$14,999	35 40	10	7 18	5	6 7	5	6	_		_	6 -	_
Less than 20 percent20 to 24 percent	40		18	5	7	5	-	-	5	-		
25 percent or more	-	-	-	=	-	-	ma	-	-	-	-	-
\$15,000 or more	26	-	-	13	13	_		-	_	_	_	=
Less than 20 percent20 to 24 percent	26		-	13	13	_	-	-	<del>-</del>	-	_	-
25 percent or more Not computed	=	_	_	-	_ =	-	_	-	_		-	-

Limited to one-family homes on less than 10 acres and no business on property.

<sup>2</sup>Excludes one-family homes on 10 acres or more.

Table D=8. Persons in Owner and Renter Occupied Housing Units: 1970

	(Data bases of	sample, see lext.	101 11111111111111111111111111111111111	150 101 0011400 1	garas (percenti, i	nedidit, etc.) dila	meaning or sym	DOIS, SEE TEXT	<del>,</del>	
Pharr	Total	) person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	2 657	310	525	364	344	281	268	245	320	3,9
BEDROOMS None and 1	411 1 128	107 92	126   231	66 132	63 148	20	ļ <u>"</u>		29	2.3
234 or more	874 193	25	87 	186 22	160	149 128 67	67 103	14) 73 18	168 112 46	4.2 4.4
YEAR STRUCTURE BUILT	28	-	6	_	_		5	6	11	
1965 to 1968	201 490 853	12	44 85 120	34 59 102	23 98 113	31 60 92	28 36 123	17 44	12 57	4.0 4.0
1940 to 1949 1939 or earlier	678 407	74 102	158 112	132	86 24	63 35	44 32	103 44 31	129 77 34	4.7 3.3 2.4
UNITS IN STRUCTURE	2 477	270	447	339	323	276	263	245	314	4.1
2 or more	42 138	10[	5 73	25	16 5	5	5	-	-	2.0
COMPLETE BATHROOMS 1 and 1 1/2	1 907	236	408	249	213	200	220	168	213	3.8
2 and 2 1/2 3 or more None or also used by another household	213 7 555	7 - 59	56 - 62	36 - 91	40 7 82	17	14  65	21 - 52	22   - 84	3.7
HOUSEHOLD COMPOSITION	2 347		525	364	344	281	268	245	320	4,3
Male head, wife present, no nonrelatives Under 25 years	1 915 58	:::	413 7	252 17	274 [ 12 [	230 10	213	223	310	4.6
25 to 34 years 35 to 44 years 45 to 64 years	296 478 764		20 20 174	38   40   115	67   71   96	50   87   78	50   58   93   12	33   58   95	38 144 113	5.0 5.9 4.5
65 years and over	319 113	:::	192   24	42 40	28 18	5 5	12 12	31 10	9	4.5 2.3 3.3
Under 65 years 65 years and over Female head	75 38 319	;	6 18	40 ( ~ 72	10 8 52	5 	12 43	10	<del>4</del>	3.5
Under 65 years65 years and over	241 78		88 53 35	52 20	47 5	36 10	35 8	12	6	3,8
One-person householdsVALUE-INCOME RATIO	310	310			***	•••	•••	•••	• • •	1.0
Specified owner occupied' Less than 1.5	2 417 1 263	<b>256</b> 33	441 152	<b>329</b> 167	315 187	271 210	263 154	233 129	309 231	4.1
1.5 to 1.9 2.0 to 2.4 2.5 to 2.9	319 224 123	14 21 24	70   44 34	66   27   23	36 49	25 15	52 24 5	28 26	28   18   18	3.8 3.9 2.7
3.0 to 3.9	158 285	34 113	68 67	8 32	6 23	16	14   14	6 28	8	2.2
Not computed	45	17	6	6	5	-	-	11	-	
Renter occupied housing units	1 032	157	209	150	169	116	56	76	99	3,5
BEDROOMS None	19 333	19 41	75	49	98	24	23	=	23	:::
3 or more	557 129	20	129	93 22	69	24 79 28	41 23	45	81 56	4.0
YEAR STRUCTURE BUILT 1969 to March 1970	32	13	6	_	7	-	-2	6		
1965 to 1968 1960 to 1964 1950 to 1959	149 70 369	40 6 48	17 25 39	23 58	12 18 75	11 12 59	19 9 12	11   -	16	3.3
1940 to 1949 1939 or earlier	246 166	20 30	88 34	33 36	45 12	11 23	12	18 23	19	3.0 3.0
UNITS IN STRUCTURE	770	80	156	116	137	100	50	65	66	3.7
2	57 47	5 12 12	12 5	5 7	13	5		-1	17 5	
10 to 19	12 70 52	6 35	13	17	6	6	6	5	11	:::
Mobile home or trailerCOMPLETE BATHROOMS	24	7	17	-	_		-	-	-	
1 and 1 1/2 2 or more None or also used by another household	629 61 330	141	152 17 53	80 6 54	88 7 68	59 - 58	31 8 8 5	24 16 44	54 7 27	2.8  4.0
HOUSEHOLD COMPOSITION	Ì	21		-	1			1	99	
Twe-or-more-person households Male head, wife present, no nonrelatives Under 25 years	<b>875</b> 634 139		209 147 32	150 119 72	169 108 18	116 90 5	56 37	76 64 12	69	4.0 4.0 3.0
25 to 34 years 35 to 44 years	168 134		29 5	26 5	38   18	40 21	25	22 12 18	6   48	4.3 6.2 4.0
45 to 64 years 65 years and over Other male head	156	:::}	48 33	12	34 12	24	5	1-	15	
Under 65 years 65 years and over	35 35		6	=	12	5 -	6	-	6	
Under 65 years	206 186		56 42 14	31 31	49 43 6	21	13	12	24 24	3.8
65 years and over	20 157	157								1.0
GROSS RENT AS PERCENTAGE OF INCOME  Specified renter occupied?  Less than 10 percent.	1 029 151	157	209 26	150	166 38	116 33	56 13	76 6	99 23	3.5 4.5
15 to 19 percent	202 121	24 21	29   35	35 16	13 11	41	12 12	11 11 13	37 9 15	4.5 2.6 3.5
25 to 34 percent 35 percent or more	135 98 167	20 34 24	29 5 48	18 12 37	29 11 27 37	21	3	17	6 9	2.8
Not computed	155	28	37	26	37	5	10	12	-	3.0

Limited to one-family homes on less than 10 acres and no business on property. <sup>2</sup>Excludes one-family homes on 10 acres or more.

Table D=9. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1970

	•	• •							
Pharr	Total	Less than 2 months	2 up to 6 months	6 months or more	Pharr	Total	Less than 2 months	2 up to 6 months	6 months or more
Vacant for sale	50	7	26	17	Vacant for rent	108	59	38	11
ROOMS			ı		ROOMS				
1 to 3 rooms  4 rooms  5 rooms  6 rooms or more  7 rooms or more	4	7 - - -	- 9 4 8 5	9 8 - - -	1 room	4 32 48 11 9	4 14 32 4 5	11 16 3 4	7 4
PLUMBING FACILITIES					7 rooms or more	4	-	4	-
With all plumbing facilities Locking some ar all plumbing facilities	30 20	4 3	22 4	13	PLUMBING FACILITIES				
BEDROOMS	35	21		14	With all plumbing facilities Lacking some or all plumbing facilities	76 32	<b>49</b> 10	23 15	4 7
None and 1	40 13	- - - -	20 13	20 - -	BEDROOMS				:
					None	21 74	21 74	_	-
YEAR STRUCTURE BUILT					2	-			-
1969 to March 1970		- - 7	5 9 12	- 4 7 6	3 or more YEAR STRUCTURE BUILT	-	_	-	-
UNITS IN STRUCTURE  1	50 -	7	26	17	1969 to March 1970	13 32 63	9 12 38	20 18	- 4 - 7
HEATING EQUIPMENT					UNITS IN STRUCTURE				
Steam or hat water	5	7	- - - 5 21	  - 17 -	1	77 27 - 4 -	41 18 - - -	25 9  4 	11
SALES PRICE ASKED  Specified vacant for sale <sup>1</sup> Less than \$5,000 \$5,000 to \$9,999 \$15,000 to \$17,999 \$25,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or more Median price asked	22 19 5 - - -	33	26 9 12 5 - -	17 10 7 - - - -	\$pecified vacant for rent?  Less than \$50 \$50 to \$59 \$60 to \$79 \$60 to \$79 \$100 to \$119 \$120 to \$149 \$150 to \$199 \$200 or more	108 39 27 12 17 9 4 - - \$56	<b>59</b> 18 23 5 4 9 - -	38 14 7 13 - 4 -	11 7 4

Limited to one-family homes on less than 10 acres and no business on property.

<sup>2</sup>Excludes one-family homes on 10 acres or more.

## Table D-10. Sales Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1970

[Data based on sample, see text. For meaning of symbols, see text]

	Sales price asked — Vacant for sale <sup>1</sup>							Rent asked — Vacant for rent?						
Pharr	Total	Less than \$10,000	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 or more	Total	Less than \$60	\$60 10 \$79	\$80 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more
Total	46	41	5	-	_	_	-	108	66	12	17	13	-	-
PLUMBING FACILITIES														
With all plumbing facilities Lacking some or all plumbing facilities	33 55	33 55	<del></del>		<u>-</u>		-	81 14	41 14	20	20	-	-	-
BEDROOMS														
None and 1	35 40 13 -	35 40 13	- - -	- - -	- - -	-	-	95 - - -	55 - - -	20 - - -	20 - - -	- - -	- - -	-
YEAR STRUCTURE BUILT														
1969 to March 1970 1960 to 1968 1950 to 1959 1949 or earlier	9 16 21	- 9 11 21	- - 5 -	- - -	- - -	-	- - - -	13 32 63	13 16 37	- 3 9	 9 8	- - 4 9	-	-
UNITS IN STRUCTURE							-							
12 to 4	•••	•••	•••	•••	•••		  	77 27 4 -	57 9 - ~	7 5 - -	8 9 	5 4 4	-	-
INCLUSION OF UTILITIES IN RENT														
All utilities included Some or no utilities included	•••	•••		•••	•••			38 70	22 44	3 9	9 8	4 9	-	-

"Limited to one-family homes on less than 10 acres and no business on property.

Excludes one-family homes on 10 acres or more.

## Appendix A.—AREA CLASSIFICATIONS

USUAL PLACE OF RESIDENCE	App-1
COUNTIES	App-
PLACES	App-1
STANDARD METROPOLITAN STATISTICAL AREAS	App-1

### **USUAL PLACE OF RESIDENCE**

In accordance with census practice dating back to 1790, each person enumerated in the 1970 census was counted as an inhabitant of his usual place of residence, which is generally construed to mean the place where he lives and sleeps most of the time. This place is not necessarily the same as his legal residence, voting residence, or domicile. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics although there may be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishing of residence rules for certain categories of persons whose usual place of residence is not immediately clear. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be found by the census enumerators. Persons without a usual place of residence were, however, counted where they were enumerated. Detailed information on residence rules is given in the 1970 Population Census PC(1)-A reports.

### COUNTIES

The primary divisions of the States are, in general, termed counties, but in Louisiana these divisions are known as parishes. There are no counties in Alaska; in this State, statistical areas called census divisions were developed

for general statistical purposes through the cooperation of the State and the Census Bureau and are treated as county equivalents. In four States (Maryland, Missouri, Nevada, and Virginia), there are one or more cities which are independent of any county organization and thus constitute primary divisions of their States.

### **PLACES**

Two types of places are recognized in the census reports, incorporated places and unincorporated places. Incorporated places are political units incorporated as cities, boroughs, towns, and villages except for (a) boroughs in Alaska and (b) towns in the New England States, New York, and Wisconsin. Unincorporated places are closely settled population centers without corporate limits for which the Census Bureau has delineated boundaries. Each place so delineated possesses a definite nucleus of residences and has its boundaries drawn to include, if feasible, all the surrounding closely settled area. Unincorporated places are identified with the letter "U."

## STANDARD METROPOLITAN STATISTICAL AREAS

The Bureau of the Census recognizes 243 standard metropolitan statistical areas (SMSA's) in the United States and 4 in Puerto Rico, making a total of 247 in the 1970 census. These include the 231 SMSA's as defined and named in the Bureau of the Budget publication, Standard Metropolitan Statistical Areas: 1967, U.S. Government Printing Office, Washington, D.C. 20402. Since 1967, 16 SMSA's have been added, of which two were defined in January 1968 and an additional 14 were defined in February

1971 on the basis of the results of the 1970 census. Changes in SMSA boundaries or titles made after February 1971 are not recognized in this series of reports. SMSA's are defined by the Office of Management and Budget (formerly Bureau of the Budget).

Except in the New England States, a standard metropolitan statistical area is a county or group of contiguous counties which contains at least one city of 50.000 inhabitants or more, or "twin cities" with a combined population of at least 50,000. In addition to the county or counties containing such a city or cities, contiguous counties are included in an SMSA if, according to certain criteria, they are socially and economically integrated with the central city. In the New England States, SMSA's consist of towns and cities instead of counties. Each SMSA must include at least one central city, and the complete title of an SMSA identifies the central city or cities. For a detailed description of the criteria used in defining SMSA's, see the Bureau of the Budget publication cited above.

The figures for central cities shown in this report may differ from those shown in the Housing Census HC(1)-A and HC(1)-B reports. In those reports, if a central city of an SMSA is an extended city (so designated because it has extended its boundaries to include territory essentially rural in character), the figures shown for the central city were restricted to the urban portion of the city. In addition, parts of central cities outside the SMSA boundaries were excluded from the central city tabulations. In this report, however, figures for central cities refer to the entire population and housing within the legal city boundaries, including any rural parts of the city or parts outside the SMSA.

## Appendix B.—DEFINITIONS AND EXPLANATIONS OF SUBJECT CHARACTERISTICS

GENERAL	App-2
Self-enumeration and census	
questionnaire	App-2
Comparability with 1960 data	App-2
LINING OLIABITEDS	App-3
LIVING QUARTERS	App-3
Housing units	
Group quarters	App-3
Rules for mobile homes, hotels,	
rooming houses, etc	App-3
Institutions	App-4
OCCUPANCY AND VACANCY	
CHARACTERISTICS	App-4
Occupied housing units	App-4
Race	App-4
Spanish heritage	
-	App-4
Tenure	App-4
Year moved into unit	App-4
Vacant housing units	App-4
Vacancy status	App-5
Duration of vacancy	App-5
diwar and and	
UTILIZATION CHARACTERISTICS	A E
	App-5
Persons	App-5
Rooms	App-5
Persons per room	Арр-5
Bedrooms	App-5
STRUCTURAL AND PLUMBING	
CHARACTERISTICS	App-5
Direct access	App-5
Complete kitchen facilities	App-5
Year structure built	App-6
Units in structure	App-6
Elevator in structure	App-6
Plumbing facilities	App-6
Complete bathrooms	App-6
Complete Datificoms	whh-e
EQUIPMENT, FUELS, AND	
APPLIANCES	App-6
Heating equipment	App-6
Air conditioning	App-7
Automobiles available	App-7
Automatic clothes washing	
machine	App-7
Clothes dryer	App-7
Dishwasher	App.7
Home food freezer	App-7
Owned second home	App-7
PIRIARIALA	
FINANCIAL CHARACTERISTICS	A
	App-7
Value	App-7
SSIRS OFICE SEVEN	Ann.7

Gross rent	Арр-8
Rent asked	App-8
Value-income ratio	App-8
Gross rent as percentage of income	Арр-8
HOUSEHOLD	
CHARACTERISTICS	8-qqA
Head of household	8-qqA
Household composition	8-qqA
Nonrelative	App-9
Family or primary individual	App-9
Income in 1969	App-9
FACSIMILES	Арр-10
Housing Pages in the 1970 Census Questionnaires	Арр-10
Respondent Instructions for the Housing Questions in the 1970	
Census	App-13

## **GENERAL**

Self-enumeration and census questionnaire.--As stated in the introductory text of this report, the 1970 census was conducted primarily through selfenumeration. Furthermore, census takers were instructed to read the questions directly from the questionnaire in their telephone and personal visit interviews. The questionnaire pages containing the housing questions asked on a 100-percent basis and the additional questions asked on a sample basis, as well as the page of the respondent instruction sheet which relates to these questions, are reproduced on pages App-10 to App-13. The definitions and explanations given below for each subject are, to a considerable extent, drawn from various technical and procedural materials used in the collection of the data. This material helped the enumerative personnel to understand more fully the intent of each question and thus to resolve problem or unusual cases. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Comparability with 1960 data.-Although the 1970 data are generally comparable with the data collected in 1960, certain changes have been introduced. The 1960 inquiry regarding owner occupancy has been subdivided to show a separate category for cooperatives and condominiums in 1970. The 1960 question on cooking equipment was broadened in 1970 to cover "complete kitchen facilities"; i.e., an installed sink with piped water, a range or cookstove, and a mechancial refrigerator. On the other hand, the 1960 question on condition of housing unit (i.e., sound, deteriorating, or dilapidated) was eliminated because of serious problems with response reliability.

Items which were added to the 1970 guestionnaire are dishwasher and owned second home. The 1960 inquiry on television has been subdivided to provide separate information on television sets which can receive UHF broadcasts. The 1970 inquiry on radios is limited to battery-operated sets including car radios, whereas the 1960 inquiry covered radio sets of all kinds located in the unit. Data on television sets and radios are not given in this report; statistics on these appliances, however, are presented in the 1970 Housing Census, HC(1)-B reports.

There have also been changes in the scope of some of the tabulations. The tabulations on value and contract rent refer to slightly different sets of housing units in 1970 than in 1960. Summarized generally, the difference is that the 1970 data exclude units on places of 10 acres or more whereas the 1960 data exclude units on farms; more specific information can be obtained by comparing the value and rent definitions in the present report with those in 1960 Housing Census Volume I.

Data on elevator in structure were collected for all geographic areas in 1970. In 1960, statistics on elevator in structure were collected only for large places; that is, places which had a population of 50,000 or more in 1950 or in an interim census.

Separate data on a number of subjects are presented for occupied units with Negro head of household. In 1960, this type of tabulation related to the total of all household heads other than white; Negro household heads constituted 95 percent of this total in 1960 for the Nation as a whole, but this proportion varied widely among areas.

Separate data are also shown in this report for housing units occupied by heads of Spanish heritage, that is, household heads of Spanish language or Spanish surname in five Southwestern States (Arizona, California, Colorado, New Mexico, and Texas), heads of Puerto Rican birth or parentage in New York, New Jersey, and Pennsylvania, and heads of Spanish language in all other States. In 1960, household heads of Spanish surname were identified in the five Southwestern States and Puerto Rican heads of households were identified in all other States. More information on the 1970 definition is given in this report and in the 1970 Population Census Series PC(1)-C reports; the 1960 definition is more fully explained in the 1960 Census of Housing Volume I reports.

## LIVING QUARTERS

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house,

mobile home or trailer, etc.). Living quarters may also be in structures intended for nonresidential use (e.g., the rooms in a warehouse where a watchman lives), as well as in tents, caves, old railroad cars, etc.

Housing units.-A housing unit is a house, an apartment, a group of rooms, or a single room occupied or intended for occupancy as separate living quarters. Separate living quarters are those in which the occupants do not live and eat with any other persons in the structure and which have either (1) direct access from the outside of the building or through a common hall or (2) complete kitchen facilities for the exclusive use of the occupants. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the section on group quarters). For vacant units, the criteria of separateness, direct access, and complete kitchen facilities for exclusive use are applied to the intended occupants, whenever possible. If the information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing inventory, except that mobile homes, trailers, tents, caves, boats, railroad cars, and the like, are included only if they are occupied.

Group quarters.—Group quarters are living arrangements for institutional inmates or for other groups containing five or more persons not related to the person in charge. Group quarters are located most frequently in institutions, boarding houses, military barracks, college dormitories, fraternity and sorority houses, hospitals, mona-

steries, convents, and ships. A house or apartment is considered group quarters if it is shared by the person in charge and five or more persons unrelated to him, or if there is no person in charge, by six or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

Rules for mobile homes, hotels, rooming houses, etc.—Mobile homes or trailers, tents, boats, or railroad cars are not enumerated if vacant, used only for business, or used only for vacations.

Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; i.e., persons who consider the hotel as their usual place of residence or have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels, motels, and similar places in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have either direct access or complete kitchen facilities for exclusive use, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain four or fewer roomers unrelated to the head, they are classified as one housing unit; if the combined quarters contain five or more roomers unrelated to the head or person in charge, they are classified as group quarters. In a dormitory, residence hall, or similar place, living quarters of the supervisory staff and other employees are separate housing units if they satisfy the housing unit criteria; other living quarters are considered group quarters.

Institutions.—Living quarters of staff personnel are separate housing units if they satisfy the housing unit criteria. Other living quarters are considered group quarters.

## OCCUPANCY AND VACANCY CHARACTERISTICS

Occupied housing units.—A housing unit is classified as occupied if a person or group of persons is living in it at the time of enumeration or if the occupants are only temporarily absent—for example, on vacation. However, if the persons staying in the unit have their usual place of residence elsewhere, the unit is classified as vacant.

A household consists of all the persons who occupy a housing unit. By definition, therefore, the count of occupied housing units is the same as the count of households in the 1970 Census of Population reports. In some cases, however, there may be small differences in the counts resulting from processing procedures.

Race.—The classification by race shown here refers to the race of the head of the household occupying the housing unit. Detailed characteristics of units with Negro head of household are presented in separate tables for SMSA's, cities or places having a Negro population of 25,000 or more. The concept of race as used by the Census Bureau does not denote clear-cut scientific definitions of biological stock. The data represent essentially self-classification by people according to the race with which they identify themselves.

Spanish heritage.—The inquiries in the 1970 census permit the identification of housing units occupied by heads of Spanish heritage by various means: birthplace, birthplace of parents, language, and surname. The specific types of identification are given below. A more detailed explanation is given in the 1970 Population Census PC(1)-C reports.

Puerto Rican birth or parentage.— Household heads of Puerto Rican birth or parentage are identified in the three Middle Atlantic States: New York, New Jersey, and Pennsylvania.

Spanish language or Spanish surname.—In five Southwestern States — Arizona, California, Colorado, New Mexico, and Texas — household heads of Spanish language or Spanish surname are identified. (A household head is classified as of Spanish language if the head or his wife reported Spanish as his or her mother tongue, i.e., the language spoken at home when the person was a child.)

Spanish language.—In all other States and the District of Columbia, households heads of Spanish language (as defined above) are identified.

Detailed characteristics of units with heads of Spanish heritage are presented in separate tables for SMSA's, cities or places having a population of 25,000 or more for the particular Spanish-heritage group.

Tenure.—(See facsimiles of questionnaire item H9 and instructions on pages App-10 and App-13.) A housing unit is "owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. A cooperative or condominium unit is "owner occupied" only if the owner or co-owner lives in it. All other occupied units are classified as "renter occupied," including units rented for cash rent and those occupied without payment of cash rent.

Year moved into unit.-Data on year moved into unit are based on the information reported for the head of the household. The question refers to the year of latest move. Thus, if the head moved back into a unit he had previously occupied, the year of his latest move was to be reported; if he moved from one apartment to another in the same building, the year he moved into his present unit was to be reported. The intent is to establish the year the present occupancy by the head began. The year the head moves is not necessarily the same year other members of the household move, although in the great majority of cases the entire household moves at the same time.

Vacant housing units.—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. In addition, a vacant unit may be one which is occupied entirely by persons who have a usual residence elsewhere.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if unfit for human habitation; that is, if the roof, walls, windows, or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also

excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Vacancy status.—(See facsimile of questionnaire item C on page App-10.) Vacant housing units are classified as either "seasonal and migratory" or "vear-round." "Seasonal" units are intended for occupancy during only certain seasons of the year, Included are units intended for recreational use, such as beach cottages and hunting cabins, and vacant units held for herders and loggers. "Migratory" units are vacant units held for occupancy by migratory labor employed in farm work during the crop season, "Yearround" vacant housing units are available or intended for occupancy at any time of the year. A unit in a resort area which is usually occupied on a year-round basis is considered yearround. A unit used only occasionally throughout the year is also considered vear-round.

This report presents statistics for "year-round" vacant units on the market for sale or for rent. Excluded are "seasonal and migratory" vacant units, as well as "year-round" vacant units sold or rented but not yet occupied by the new owner or renter, units held for the occasional use of the owner, and units held off the market for other reasons.

Vacant for sale.—Vacant year-round units "for sale" also include vacant units in a cooperative or condominium building if the individual units are offered for sale only.

Vacant for rent.—Vacant yearround units "for rent" also include vacant units offered either for rent or for sale. Duration of vacancy.-(See facsimile of questionnaire item D on page App-10.) The statistics on duration of vacancy refer to the length of time (in months) from the date the last occupants moved from the unit to the date of enumeration. The data, therefore, do not provide a direct measure of the total length of time units remain vacant. For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed.

### **UTILIZATION CHARACTERISTICS**

Persons.—All persons occupying the housing unit are counted. These persons include not only occupants related to the head of the household but also any lodgers, roomers, boarders, partners, wards, foster children, and resident employees who share the living quarters of the household head. The data on "persons" show the number of housing units occupied by the specified number of persons.

Units with one or more roomers, boarders, or lodgers are shown as a separate category. Not included as "roomers, boarders, or lodgers" are servants who live in, companions, partners, etc.

Rooms.—(See facsimiles of questionnaire item H4 and instructions on pages App-10 and App-13.) The statistics on "rooms" are in terms of the number of housing units with specified number of rooms. The intent of this question was to count the number of whole rooms used for living purposes. As stated on the questionnaire and instruction sheet, bathrooms, foyers, utility rooms, unfinished attics or basements, etc., are not included in the count of rooms.

Persons per room.—"Persons per room" is computed for each occupied unit by dividing the number of persons in the unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of housing units having the specified ratio of persons per room.

Bedrooms.-(See facsimile of guestionnaire item H26 on page App-12.) The number of bedrooms in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a hideaway bed, are not considered bedrooms. A housing unit consisting of only one room, such as one-room efficiency apartment, is classified, by definition, as having no bedroom.

## STRUCTURAL AND PLUMBING CHARACTERISTICS

Direct access.—(See facsimiles of questionnaire item H2 and instructions on pages App-10 and App-13.) A housing unit is regarded as having direct access if there is (1) a direct entrance from the outdoors, or (2) an entrance from a hall, lobby, or vestibule which is usually used by the occupants of more than one unit or by the general public.

Complete kitchen facilities.—(See facsimiles of questionnaire item H3 and instructions on pages App-10 and App-13.) A unit has complete kitchen facilities when it has all three of the

following: (1) an installed sink with piped water, (2) a range or cookstove, and (3) a mechanical refrigerator.

All kitchen facilities must be located in the structure. They need not be in the same room. Quarters with only portable cooking equipment are not considered as having a range or cookstove. An icebox is not included as a mechanical refrigerator.

The kitchen facilities are for the exclusive use of the occupants (shown on the questionnaire as "for this household only") when they are used only by the occupants of one housing unit, including lodgers or other unrelated persons living in the unit. When a structure consists of only one housing unit, all equipment located inside the structure is classified, by definition, for exclusive use.

Year structure built.—(See facsimile of questionnaire item H15 on page App-11.) Year structure built refers to when the building was first constructed, not when it was remodeled, added to, or converted. The figures relate to the number of units in structures built during the specified periods and in existence at the time of enumeration.

Units in structure.—(See facsimiles of questionnaire item H16 and instructions on pages App-11 and App13.) In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented in terms of the number of housing units in structures of specified type and size, not in terms of the number of residential structures.

A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. Structures containing only one housing unit are further classified as detached or attached (as explained on the questionnaire and instruction sheet).

Mobile homes and trailers are shown as a separate category. When one or more rooms have been added to a mobile home or trailer it is classified as a one-family house. If, however, only a porch or shed has been added, it is still counted as a mobile home or trailer.

The data on units in structure shown in this report may differ from the comparable figures in the HC(1)-A report. The answers to item H16 on the sample questionnaire made it possible in the HC(2) tabulations to correctly classify as mobile homes or trailers those which were incorrectly classified as one-family houses or as housing units in multiunit structures in the HC(1)-A tabulations.

Elevator in structure.—(See facsimiles of questionnaire item H24 and instructions on pages App-12 and App-13.) Statistics on elevator in structure are presented in terms of the number of housing units in structures with four stories or more which have a passenger elevator. Units are in a "walk-up" structure of four stories or more if the structure has no passenger elevator or if the only elevator service is for freight.

Plumbing facilities.—(See facsimiles of questionnaire items H5, H6, and H7 and instructions on pages App-10 and App-13.) The category "with all plumbing facilities" consists of units which have hot and cold piped water inside the structure as well as a flush toilet and a bathtub or shower inside the structure for the exclusive use of the occupants of the unit. "Lacking some or all plumbing facilities" means that the unit does not have all three

specified plumbing facilities (hot and cold piped water, as well as flush toilet and bathtub or shower inside the structure), or that the toilet or bathing facilities are also for the use of the occupants of other housing units.

Complete bathrooms.—(See facsimile of questionnaire item H21 on page App-11.) A housing unit is classified as having a complete bathroom if it has a room with a flush toilet and bathtub or shower for the exclusive use of the occupants of the unit and a wash basin, as well as piped hot water in the structure. (Although the instructions on the questionnaire do not specify that a complete bathroom must have hot water, this requirement was applied during the processing of the data in an edit combining the items on complete bathrooms and piped water in structure.) A half bathroom has either a flush toilet or a bathtub or shower for exclusive use, but does not have all the facilities for a complete bathroom.

The category "none or also used by another household" consists of units with no bathroom facilities, units with only a half bathroom, and units with bathroom facilities which are also for the use of the occupants of other housing units.

## EQUIPMENT, FUELS, AND APPLIANCES

Heating equipment.—(See facsimiles of questionnaire item H14 and instructions on pages App-11 and App-13.) "Steam or hot water" refers to a central heating system in which heat from steam or hot water is delivered through radiators or other outlets. "Warm-air furnace" refers to a central system which provides warm air through ducts leading to various rooms; central heat pumps are

included in this category. "Built-in electric units" are permanently installed in floors, walls, or ceilings. A "floor, wall, or pipeless furnace" delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed. "Other means" includes room heaters with or without flue, fireplaces, stoves, and portable heaters of all types.

For vacant units from which the heating equipment had been removed, the equipment used by the last occupants was to be reported.

Air conditioning.—(See facsimiles of questionnaire item H22 and instructions on pages App-11 and App-13.) Air conditioning is defined as the cooling of air by a refrigeration unit; excluded are evaporative coolers, fans, or blowers which are not connected to a refrigeration unit. A central system is a central installation which airconditions the entire housing unit. In an apartment building, a central system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air conditioning for a group of apartments. A central installation with individual room controls is a central air-conditioning system. A room unit is an individual air conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room.

Automobiles available.—(See facsimiles of questionnaire item H23 and instructions on pages App-11 and App-13.) Statistics on automobiles available represent the number of passenger automobiles, including station wagons, which are owned or regularly used by any member of the household and

which are ordinarily kept at home. Taxicabs, pickups, or larger trucks were not to be counted. The figures include leased automobiles and company-owned automobiles kept at home. The statistics, therefore, do not reflect the number of automobiles privately owned or the number of households owning automobiles.

Appliances.—(See facsimiles of questionnaire items H27 and instructions on pages App-12 and App-13.)

Automatic clothes washing machine.—This category describes a machine that washes, rinses, and damp dries in the same tub; washer-dryer combinations are included in this group.

Clothes dryer.—A clothes dryer is a mechanical appliance in which clothes are dried by heated air. A unit with a washer-dryer combination is classified as having a clothes dryer (as well as an automatic clothes washing machine.)

Dishwasher.—This category includes both built-in and portable dishwashers.

Home food freezer.—A home food freezer is an appliance, separate from the refrigerator, designed for freezing food and for storing frozen food.

Owned second home.—(See facsimiles of questionnaire item H30 and instructions on pages App-12 and App-13.) A second home may be a single-family house, vacation cottage, hunting cabin, ski lodge, etc., which is owned and held for use sometime during the year by the owner or members of his household. Second homes may also be owned in partnership with members of a different household. The figures include second homes which are some-

times rented or leased on a short-term basis to other persons but are principally held for the owner's occasional use during the year.

The statistics refer to the number of households that own (one or more) second homes. The data, therefore, do not reflect the number of owned second homes.

### FINANCIAL CHARACTERISTICS

Value.—(See facsimiles of questionnaire item H11 and instructions on pages App-10 and App-13.) Value is the respondent's estimate of how much the property (house and lot) would sell for if it were for sale. The statistics on value are shown only for one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The value tabulations also exclude mobile homes and trailers and units in cooperatives and condominiums.

As stated in the section on "units in structure," certain mobile homes and trailers were incorrectly classified as one-family houses in the HC(1)-A tabulations. In the HC(2) reports, the number of specified owner-occupied (one-family) units and the value tabulations correctly exclude the misclassified mobile homes and trailers; these tend to be at the lower end of the value distribution. As a result, the data on value shown in this report may differ from the comparable statistics in the HC(1)-A report.

Sales price asked.—For vacant units, the sales price is the amount asked for the property at the time of enumeration. The statistics on sales price are shown only for vacant for sale one-family houses on less than 10 acres without a commercial establishment or medical office on the property.

Gross rent.—(See facsimiles of guestionnaire items H12 and H13 and instructions on pages App-10, 11, and 13.) The computed rent termed "gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, water) and fuels (oil, coal, kerosene, wood, etc.), if these items are paid for by the renter (or paid for him by someone else, such as a relative, welfare agency, or friend) in addition to rent. Contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included. Thus, gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuel as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but they are converted to monthly figures in the computation process.

The statistics on rent exclude onefamily houses on ten acres or more. Renter units occupied without payment of cash rent are shown separately as "no cash rent" in the rent tabulations.

Rent asked.—For vacant units, the rent is the amount asked for the unit at the time of enumeration. The data are for vacant year-round units for rent, excluding one-family houses on ten acres or more. In table 10, data are provided for two kinds of vacant-for-rent units—those for which the rent includes payment for all utilities and fuel, and those for which the rent includes only some or none of the utilities and fuel. See section on "Gross rent" above for discussion of utilities and fuel.

Value-income ratio.—The value-income ratio is computed by dividing the value

of the housing unit by the total income in 1969 of the family or primary individual. The ratio is presented for the same owner-occupied units for which value was tabulated; thus, the statistics on value-income ratio reflect the exclusion of certain owner-occupied units. The ratio was computed separately for each unit and was rounded to the nearest tenth. In reporting value, respondents were asked to select an appropriate class interval. The midpoints of the value intervals were used in the computation of the value-income ratio, except that a mean of \$3,500 was assigned for values less than \$5,000 and a mean of \$60,000 was assigned for values of \$50,000 or more. For income, the dollar amounts were used. Units occupied by families or primary individuals who reported no income or a net loss comprise the category "not computed."

Gross rent as percentage of income. -The yearly gross rent (monthly gross rent multiplied by 12) is expressed as a percentage of the total income in 1969 of the family or primary individual. The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics on gross rent as percentage of income reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. For gross rent, the dollar amounts were used in the computation except that \$999 was assigned for monthly rentals of \$1,000 or more. For income, the dollar amounts were used. Units for which no cash rent is paid and units occupied by families or primary individuals who reported no income or a net loss comprise the category "not computed."

## HOUSEHOLD CHARACTERISTICS

Head of household.—One person in each household is designated as the "head," that is, the person who is regarded as the head by the members of the household. However, if a married woman living with her husband is reported as the head, her husband was considered the head for the purpose of simplifying the tabulations.

Household composition.—Statistics by age of head are presented separately for two-or-more person households and for one-person households. Households having two or more persons are further subdivided as follows:

Male head, wife present, no nonrelatives.—Each household in this group consists of the head and his wife, and other persons, if any, all of whom are related to him.

Other male head.—This category includes households with male head, wife present, with non-relatives living with them; male heads who are married, but with wife absent because of separation or other reason where husband and wife maintain separate residences; and male heads who are widowed, divorced, or single.

Female head.—This group comprises households with female heads regardless of their marital status. Included are female heads with no spouse and female heads whose husbands are living away from their families, as for example, husbands in the Armed Forces living on military installations.

Households consisting of only one person are shown separately as "one-person households" and are not included in the subcategories "other male head" and "female head."

Nonrelative.—A nonrelative of the head is any person in the household who is not related to the head by blood, marriage, or adoption. Roomers, boarders, lodgers, partners, resident employees, wards, and foster children are included in this category.

Family or primary individual.—Housing units are occupied by either "families" or "primary individuals." The term "family" refers to the head of a household and all (one or more) other persons living in the same household who are related to the head by blood, marriage, or adoption. If the head lives alone or with nonrelatives only, then the head is considered a "primary individual."

Married couples related to the head of a family are included in the family and are not considered as separate families. A lodger, servant, or other person unrelated to the head is considered a member of the household but not of the family.

In the statistics on household composition, families are always included in one of the three major groups of two-or-more person households. Primary individuals with nonrelatives living with them are tabulated as "other male head" or "female head." Primary individuals living alone are always tabulated as "one-person households."

Income in 1969.—Income is the sum of the amounts reported for wage and salary income, net self-employment income, Social Security or railroad retirement income, public assistance or welfare income, and all other income. The figures represent the amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, health insurance premiums, Medicare deductions, etc.

In this report, the statistics relate to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Incomes of persons living in the unit but not related to the head of the household are not included in this sum. Although the income statistics cover the calendar year 1969, the characteristics of the household refer to the time of enumeration (April 1970). Thus, the income of the family does not include amounts received by persons who were members of the family during all or part of the calendar year 1969 if these persons no longer resided with the family at the time of the census. On the other hand, family income includes amounts reported by related persons who did not reside with the family during 1969 but who were members of the family at the time of enumeration. For most families, however, the income reported was received by persons who were members of the family throughout 1969.

Wage or salary income is defined as the total money earnings received for work performed as an employee at any time during the calendar year 1969. It includes wages, salary, pay from Armed Forces, commissions, tips, piece rate payments, and cash bonuses earned. Net self-employment income is defined as net money income (gross receipts minus operating expenses) received from a business, farm, professional enterprise, or partnership in which the person was engaged on his own account.

Social Security or railroad retirement income includes cash receipts of Social Security pensions, survivors' benefits, permanent disability insurance payments, and special benefit payments made by the Social Security Administration. Cash receipt of retire-

ment, disability, and survivors' benefit payments made by the U.S. Government under the Railroad Retirement Act are also included. Public assistance income includes cash receipts of payments made under the following public assistance programs: Aid to families with dependent children, old age assistance, general assistance, aid to the blind, and aid to the permanently and totally disabled. Separate payments received for hospital or other medical care are not included.

Income from all other sources includes money income received from sources such as interest; dividends; net income (or loss) from property rentals; net receipts from roomers or boarders: veteran's payments; public or private pensions; periodic receipts from insurance policies or annuities; unemployment insurance benefits; workmen's compensation cash benefits; net rovalties; periodic payments from estates and trust funds; alimony or child support from persons who are not members of the household; net gambling gains; nonservice scholarships and fellowships; and money received for transportation and/or subsistence by persons participating in special governmental training programs, e.g., under the Manpower Development and Training Act.

Receipts from the following sources were not included as income: Money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" such as food produced and consumed in the home or free living quarters; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts. (A more detailed discussion of income is given in the 1970 Population Census, PC(1)-C reports.)

## FACSIMILES OF THE HOUSING PAGES IN THE 1970 CENSUS QUESTIONNAIRES (Questions on this page appeared on both the 15-percent and 5-percent questionnaires)

A tion this american accorded and passed and	LIC Are year living granters	FOR CENSUS
A. How many living quarters, occupied and vacant, are	H9. Are your living quarters—	ENUMERATOR'S USE
at this address?	O Owned or being bought by you or by someone else	ONLY
One	in this household? Do not include cooperatives and	
2 apartments or living quarters	condominiums here.	24. Block a5. Serial
O 3 apartments or living quarters	A cooperative or condominium which is owned or being	number number
O 4 apartments or living quarters	bought by you or by someone else in this household?	N I
O 5 apartments or living quarters	O Rented for cash rent?	
O 6 apartments or living quarters	O Occupied without payment of cash rent?	100010001
O 7 apartments or living quarters		200020002
8 apartments or living quarters		300030003
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	H10a. Is this building a one-family house?	400040004
O 9 apartments or living quarters		N 700070007
O 10 or more apartments or living quarters	O Yes, a one-family house	N M
O This is a mobile home or trailer	O No, a building for 2 or more families	N FOOD FOOD
• 📆 •	or a mobile home or trailer	500050005
	h 1//197-19 de this house on a place of 10 cours on con-	600060006
4	b. If "Yes"— is this house on a place of 10 acres or more,	N 700070007
Answer these questions for your living quarters	or is any part of this property used as a commercial	N 800080008
	establishment or medical office?	900090009
H1. Is there a telephone on which people in your living	O Yes, 10 acres or more	
quarters can be called?	O Yes, commercial establishment or medical office	N
O Yes What is	O No, none of the above	B. Type of unit or quarters
O No the number?		N = 13he or mur or desirers
Phone number		Occupied
· record contracts	HII. If you live in a one-family house which	O First form
H2, Do you enter your living quarters—	you own or are buying—	
<del></del>	What is the value of this property; that is, how much	O Continuation
O Directly from the outside or through		N Vacant
a common or public hall?	do you think this property (house and lot) would sell for	Vacant
O Through someone else's living quarters?	if it were for sale?	O Regular
	O Less than \$5,000 If this house	O Usual residence
	O \$5,000 to \$7,499 is on a place	elsewhere
H3. Do you have complete kitchen facilities?	O \$7,500 to \$9,999 of 10 acres or	
Complete kitchen facilities are a sink with piped	more, or if	Group quarters
water, a range or cook slove, and a refrigerator.	O \$10,000 to \$12,499 any part of	O First form
	O \$12,500 to \$14,999   this property	O Continuation
O Yes, for this household only	O \$15,000 to \$17,499 is used as a	N
O Yes, but also used by another household	O \$17,500 to \$19,999   commercial	For a vacant unit, also fill
No complete kitchen facilities for this household	establishment	INI : 1
	O \$20,000 to \$24,999   or medical	C, D, A, H2 to H8, and
H4. How many rooms do you have in your living quarters?	O \$25,000 to \$34,999   office, do	H10 to H12
Do not count bathrooms, porches, balconies, foyers,	O \$35,000 to \$49,999 not answer	N
halls, or half-rooms.	O \$50,000 or more   this question.	N
· '		
O 1 room O 6 rooms		N
O 2 rooms O 7 rooms	H12. Answer this question if you pay rent for your living quarters.	C. Vacancy status
O 3 rooms O 8 rooms	a. If rent is paid by the month—	Year round—
O 4 rooms O 9 rooms or more		O For rent
O 5 rooms	What is the monthly rent?	N.I.
		O For sale only
H5. Is there hot and cold piped water in this building?	Write amount here00 (Nearest dollar)	O Rented or sold, not
<del></del>	W THE WINDWIN THE STATE	occupied
O Yes, hot and cold piped water in this building	and (	O Held for occasional use
O No, only cold piped water in this building	O Less than \$30	Other vacant
O No piped water in this building	Fill one circle 0 \$30 to \$39	N
	O \$40 to \$49	O Seasonal
	O \$50 to \$59	O Migratory
H6. Do you have a flush toilet?		N <b>_</b>
O Yes, for this household only	O \$60 to \$69	N <b>5</b>
O Yes, but also used by another household	O \$70 to \$79	N
O No flush toilet	O \$80 to \$89	D. Months vacant
- 140 Mean Longt	O \$90 to \$99	/V=
		O Less than 1 month
,	O \$100 to \$119	O 1 up to 2 months
H7. Do you have a bathtub or shower?	O \$120 to \$149	O 2 up to 6 months
O Yes, for this household only	O \$150 to \$199	O 6 up to 12 months
O Yes, but also used by another household	O \$200 to \$249	O 1 year up to 2 years
No bathtub or shower	O \$250 to \$299	O 2 years or more
O 140 DAURUD OF SHOWER	O \$300 or more	N
	( - toon or more	Nc/o o o
HB. Is there a basement in this building?	b. If rent is not paid by the month-	N
O Yes	What is the rent, and what period of time does it cover?	Ν
O No, built on a concrete slab	The state of the s	Ν
		N
No, built in another way (include mobile homes	\$ .00 per	N
and trailers)	(Nearest dollar) (Week, balf-month, year, etc.)	N

## FACSIMILES OF THE HOUSING PAGES IN THE 1970 CENSUS QUESTIONNAIRES (Percent indicates sample size)

15 and 5 percent	In addition to the rent entered in H12, do you also pay for—  a. Electricity?  Yes, average monthly cost is - 000 No, included in rent No, electricity not used  b. Gas?  Yes, average monthly cost is - 000 No, included in rent No, gas not used  c. Water?  Yes, yearly cost is - 000 No, included in rent or no charge Yearly cost No, included in rent or no charge Yearly cost  No, included in rent or no charge Yearly cost  No, included in rent or no charge Yearly cost  No, included in rent Yearly cost No, these fuels not used  H14. How are your living quarters heated?  Fill one circle for the kind of heat you use most.  Steam or hot water system Central warm air furnace with ducts to the individual rooms, or central heat pump Built-in electric units (permanently installed in wall, ceiling, or baseboard)  Floor, wall, or pipeless furnace Room heaters with flue or vent, burning gas, oil, or kerosene Room heaters with flue or vent, burning gas, oil, or kerosene Room heaters without flue or vent, burning gas, oil, or kerosene Room heaters without flue or vent, burning gas, oil, or kerosene Room heaters with flue or vent, burning gas, oil, or kerosene Room heaters with permanently installed in wall, ceiling or baseboard  Fireplaces, stoves, or portable room heaters of any kind In some other way—Describe—  None, unit has no heating equipment  H15. About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted.  1969 or 1970  1950 to 1959	H19. Do you get water from—   A public system (city water department, etc.) or private company?   An individual well?   Some other source (a spring, creek, river, cissern, etc.)?   H20. Is this building connected to a public sewer?   Yes, connected to public sewer?   No, connected to septic tank or cesspool	15 percent
	O 1965 to 1968 O 1940 to 1949 O 1960 to 1964 O 1939 or earlier  H16. Which best describes this building? Include all apartments, flats, etc., even if vacant: O A one-family house detached from any other house A building for 2 families O A building for 2 families O A building for 3 or 4 families O A building for 50 or 9 families O A building for 20 to 49 families O A building for 50 or more families O A building for 50 or more families O A mobile home or trailer Other— Describe  H17. Is this building— On a city or suburban lot?—Skip to H19 On a place of less than 10 acres?		
	On a place of less than 10 acres? On a place of 10 acres or more?  H18. Last year, 1969, did sales of crops, livestock, and other farm products from this place amount to—  Less than \$50 (or None) \$2,500 to \$4,999 \$50 to \$249 \$5,000 to \$9,999 \$250 to \$2,499 \$10,000 or more		

## FACSIMILES OF THE HOUSING PAGES IN THE 1970 CENSUS QUESTIONNAIRES (Percent indicates sample size)

H13. Answer question H13 if you pay rent for your living quarters.	H24a. How many stories (floors) are in this building?
In addition to the rent entered in H12, do you also pay for	O 1 to 3 stories
	O 4 to 6 stories
a. Electricity?	O 7 to 12 stories
○ Yes, average monthly cost is → .00	O 13 stories or more
O No, included in rent Average monthly cost No, electricity not used	b. If 4 or more stories-
	Is there a passenger elevator in this building?
b. Gas?	O Yes O No
O Yes, average monthly cost is00	H25a. Which fuel is used most for cooking?
O No, included in rent  Average monthly cost  No, gas not used	
O 110, gas not used	From underground pipes  Gas serving the neighborhood, O Coal or coke O
c. Water?	(Bottled, tank, or LP O Wood O
O Yes, yearly cost is	Electricity O Other fuel O
O No, included in rent or no charge Yearly cast	Fuel oil, kerosene, etc O No fuel used O
d. Oil, coal, kerosene, wood, etc.?	A Military Country of the Country of
O Yes, yearly cost is \$ .00	b. Which fuel is used most for house heating?
O No, included in rent Yearly cost	From underground pipes
O No, these fuels not used	Gas serving the neighborhood. O Coal or coke O
	Bottled, tank, or LP O Wood O
H14. How are your living quarters heated?	Electricity O Other fuel O
Fill one circle for the kind of heat you use most.	Fuel oil, kerosene, etc O No fuel used O
O Steam or hot water system	c. Which fuel is used most for water heating?
O Central warm air furnace with ducts to the individual	
rooms, or central heat pump	From underground pipes
O Built-in electric units (permanently installed in wall, ceiling,	Gas serving the neighborhood. O Coal or coke O
or baseboard)	Bottled, tank, or LP O Wood O
O Floor well or simples formers	Electricity O Other fuel O
O Floor, wall, or pipeless furnace	Fuel oil, kerosene, etc No fuel used
Room heaters with flue or vent, burning gas, oil, or kerosene     Room heaters without flue or vent, burning gas, oil, or	H26. How many bedrooms do you have?
kerosene (not portable)	Count rooms used mainly for sleeping even if used also for other purposes.
, , ,	O No bedroom O 3 bedrooms
O Fireplaces, stoves, or portable room heaters of any kind	O 1 bedroom O 4 bedrooms
in some other way— Describe ————	O 2 bedrooms O 5 bedrooms or more
None, unit has no heating equipment	H27a. Do you have a clothes washing machine?
	O Yes, automatic or semi-automatic
H15. About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted.	O Yes, wringer or separate spinner
O 1969 or 1970 O 1950 to 1959	O No
2 1965 to 1968 2 0 1940 to 1949	b. Do you have a clothes dryer?
O 1960 to 1964 O 1939 or earlier	
5 1305 to 1304	O Yes, electrically heated O Yes, gas heated
H16. Which best describes this building?	O No
Include all apartments, flats, etc., even if vacant.	
A one-family house detached from any other house	c. Do you have a dishwasher (built-in or portable)?
A one-family house attached to one or more houses	O Yes O No
A building for 2 families	
A building for 3 or 4 families	d. Do you have a home food freezer which is separate from your refrigerator?
O A building for 5 to 9 families	O Yes O No
O Abuilding for 1C to 19 families	
A building for 20 to 49 families	H28a. Do you have a television set? Count only sets in working order.
A building for 50 or more families	O Yes, one set
A mobile home or trailer	O Yes, two or more sets O No
Other—	
Describe	b. If "Yes"— Is any set equipped to receive UHF broadcasts, that is, channels 14 to 83?
H17. Is this building—	
On a city or suburban lot?— Skip 10 H24	O Yes O No
O On a place of less than 10 acres?	H29. Do you have a battery-operated radio?
On a place of 10 acres or more?	Count car radios, transistors, and other battery-operated sets in working
	order or needing only a new battery for operation.
H18. Last year, 1969, did sales of crops, livestock, and other farm products from this place amount to—	O Yes, one or more O No
	H30. Do you (or any member of your household) own a second home or other
- 1-1	
O \$50 to \$249 O \$5,000 to \$9,999	living quarters which you occupy sometime during the year?

5 percent

## FACSIMILE OF THE RESPONDENT INSTRUCTIONS FOR THE HOUSING QUESTIONS IN THE 1970 CENSUS

If you live in an apartment building and you do not know the answers to questions H14, H15, H16, and H25, ask the person who runs your building (for example, the manager, rental agent, superintendent, janitor, etc.).

- A. Mark only one circle. This address means the house or building number where your living quarters are located.
- H1. Mark Yes and enter telephone number, even if the telephone is in another apartment or building.
- H2. Mark the second circle only if you must go through someone else's living quarters to get to your own.
- H3. The kitchen sink, stove, and refrigerator do not have to be in the same room.
  - Also used by another household means that someone else who lives in the same building, but is not a member of your household, also uses the equipment. Mark this circle also if the occupants of living quarters now vacant would also use the equipment.
- H4. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count kitchenettes, strip or pullman kitchens; utility rooms; or unfinished attics, basements, or other space used for storage.
- H5. Mark hot water even if you have it only part of the time.
- H6, H7. See instructions for H3 for meaning of Also used by another household.
- H8. A house has a basement if there is enclosed space in which persons can walk upright under all or part of the building. A house on a concrete slab has no basement and no air or crawl space below it. A house built in another way is one directly on the ground or resting on a foundation or posts to provide crawl space.
- H9. Owned or being bought means that the living quarters are owned outright or are mortgaged. Also mark Owned or being bought if the living quarters are owned but the land is rented.
  - Mark Rented for cash rent if any money rent is paid. Rent may be paid by persons who are not members of your household.
  - Occupied without payment of cash rent includes, for example, a parsonage, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.
- H10. A commercial establishment is easily recognized from the outside; for example, a grocery store or barber shop. A medical office is a doctor's or dentist's office regularly visited by patients. If your house is on a place of 10 acres or more and also contains a commercial establishment or medical office, mark Yes, 10 acres or more.
- H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the land.
- H12. Report the rent agreed to or contracted for, even if the furnishings, utilities, or services are included.
  - If you pay rent by the month, write in the amount of rent and fill one circle.
  - If rent is not paid by the month, answer both parts of b. For example, \$20 per week, \$1,500 per year, etc.
- H13. If exact costs are not known, estimate as closely as possible. Report amounts even if bills are unpaid or are paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own living quarters. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket ({ }) the two utilities.

- H14. This question refers to the type of heating equipment and not to the fuel used.
  - A heat pump is sometimes known as a reverse cycle system.
  - A floor, wall, or pipeless furnace delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed. These furnaces do not have ducts leading to other rooms.
  - Any heater that you plug into an electric outlet should be counted as a portable room heater—not a built-in electric unit.
- H16. Count all occupied and vacant living quarters in the house or building, but not stores or office space.
  - Detached means there is open space on all sides, or the house is joined only to a shed or garage. Attached means that the house is joined to another house or building by at least one wall which goes from ground to roof.
- H17. A city or suburban lot is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in apartment buildings, including garden-type apartments in the city or suburbs, are considered on a city or suburban lot.
  - A place is a farm, ranch, or any other property, other than a city or suburban lot, on which this residence is located.
- H18. Fill the circle for the total (gross) amount of money received from the sales of crops, livestock, and other farm products produced on this place during the calendar year 1969.
- H19. If a well provides water for six or more houses or apartments, mark a public system. If a well provides water for five or fewer houses or apartments, mark an individual well.
- H20. A public sewer is operated by a government body or a private organization. A septic tank or cesspool is an underground tank or pit used for disposal of sewage.
- H22. Count only equipment with a refrigeration unit to cool the air. Mark an individual room unit for air conditioners which are installed in a window or in an outside wall and are used to cool one or more rooms. Mark a central system for a central installation which cools the entire house or apartment.
- H23. Do not count cars permanently out of working order. Also do not count taxicabs, pickups, or larger trucks.
- H24a. Do not count a basement as a story.
  - b. Do not count elevators used only for freight.
- H25. Gas from underground pipes is piped in from a central system such as a public utility company or a municipal government. Bottled, tank, or LP gas is stored in tanks which are refilled or exchanged when empty. Other fuel includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.
- H27. Mark the Yas circle whether you own the appliance or it is provided as part of the equipment in your living quarters. Do not count coin-operated equipment or appliances in storage.
- H28. Count any set equipped to receive UHF (ultra high frequency) broadcasts, even if there are no such broadcasts in your area. Include sets that can be tuned directly to channels 14 to 83 and sets that receive UHF broadcasts by means of a converter. Also include sets that receive UHF broadcasts through a community antenna (CATV) or master antenna.
- H29. A battery-operated radio is one that can be run on batteries and does not need to be plugged into an electric socket. Include battery-operated sets owned by any member of the household.
- H30. Do not count vacation trailers, tents, or boats. Also do not count second homes used only for investment purposes.

SOURCES OF ERROR	App-14
EDITING OF UNACCEPTABLE	
DATA	
SAMPLE DESIGN	App-14
RATIO ESTIMATION	App-15
SAMPLING VARIABILITY	Ann.16

### SOURCES OF ERROR

Human and mechanical errors occur in any mass statistical operation such as a decennial census. Errors during the data collection phase can include failure to obtain required information from respondents, obtaining incorrect or inconsistent information, and recording information in the wrong place or incorrectly. Errors can also occur during the field review of the enumerator's work, the clerical handling of the questionnaires, the manual editing and coding operations, and the various stages of the electronic processing of the material. Careful efforts are made in every census to keep the errors in each step at an acceptably low level. Quality control and check measures are utilized throughout the census operation. As was done for the 1950 and 1960 censuses, evaluative material on many aspects of the 1970 census will be published as soon as the appropriate data are accumulated and analyzed. A major concern in the evaluation work is to ascertain, insofar as possible, the degree of completeness of the count of both population and housing units.

## EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the Nation's housing as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

Whenever information was missing, an allocation procedure was used to assign an entry, thereby eliminating the need for a "not reported" category in the tabulations. The assignment was based on related information reported for the housing unit or on information reported for a similar unit in the immediate neighborhood. For example, if tenure for an occupied unit was omitted but a rental amount was reported, the computer automatically edited tenure to "rented for cash rent." On the other hand, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renteroccupied unit.

A similar procedure was used when the information reported for an item was inconsistent with other information reported for the unit. For example, if a housing unit was enumerated as having no piped water but having both a bathtub (or shower) and flush toilet for the exclusive use of the occupants of the unit, the computer edited water supply to "hot and cold water," a category considered to be consistent with the reported bathing and toilet facilities.

Specific tolerances were established for the number of computer allocations that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

The extent of allocations for nonresponses and inconsistencies is given for SMSA's and places in the allocation tables in the 1970 Population Census PC(1)-B and PC(1)-C reports, and in the Housing Census HC(1)-A and HC(1)-B reports.

## **SAMPLE DESIGN**

For sample data collected in the 1970 census, the housing unit, including all its occupants, was the sampling unit; for persons in group quarters identified in advance of the census, it was the person. In non-mail areas, the enumerator canvassed his assigned area and listed all housing units in an address register sequentially in the order in which he first visited the units, whether or not he completed the interview. Every fifth line of the address register was designated as a sample line, and the housing units listed on these lines were included in the sample. Each enumerator was given a random line on which he was to start listing and the order of canvassing was indicated in advance, although the instructions allowed some latitude in the order of visiting addresses. In mail areas, the list of housing units was prepared prior to Census Day either by employing commercial mailing lists corrected through the cooperation of the post office or by listing the units in a process similar to that used in non-mail areas. As in other areas, every fifth housing unit on these lists was designated to be in the sample. In group quarters, all persons were listed and every fifth person was selected for the sample; as indicated in Appendix B, information on the housing characteristics of group quarters was not collected in the census.

This 20-percent sample was subdivided into a 15-percent and a 5percent sample by designating every fourth 20-percent sample unit as a member of the 5-percent sample. The remaining sample units became the 15-percent sample. Two types of sample questionnaires were used, one for the 5-percent and one for the 15-percent sample units. Some questions were included on both the 5-percent and 15-percent sample forms and therefore appear for a sample of 20 percent of the units in the census. Other items appeared on either the 15-percent or the 5-percent questionnaires. The sample rates for the various items appearing in this report are shown in table A.

Although the sampling procedure did not automatically insure an exact 20-percent sample of persons or housing units in each locality, the sample design was unbiased if carried through according to instructions; generally for larger areas the deviation from 20 percent was found to be quite small. Biases may have arisen, however, when the enumerator failed to follow his listing and sampling instructions exactly. Quality control procedures were used throughout the census process, and where there was clear evidence that the sampling proce-

TABLE A. Sample Rate for Subjects Included in This Report

Subject	Sample rate (percent)	Subject	Sample rate (percent)		
OCCUPANCY CHARACTERISTIC	s	EQUIPMENT AND APPLIANCES			
Occupied housing units		Heating equipment	. 20		
Tenure		Air conditioning			
Race		Automobiles available			
Spanish heritage		Second home	. 5		
Year moved into unit	. 15	Clothes washing machine	. 5		
	· · · · [	Clothes dryer	. 5		
VACANCY CHARACTERISTICS	}	Dishwasher	. 5		
Vacant for sale	. 20	Home food freezer	. 5		
Vacant for rent					
Duration of vacancy		FINANCIAL CHARACTERISTICS			
, , , , , , , , , , , , , , , , , , , ,		Value	. 20		
UTILIZATION CHARACTERISTIC	·e	Sales price asked	. 20		
Number of rooms		Gross rent	. 20		
Size of household (persons)		Rent asked	. 20		
Persons per room		Inclusion of utilities			
Bedrooms		in rent			
		Value-income ratio	. 20		
PLUMBING CHARACTERISTICS	}	Gross rent as percentage			
Plumbing facilities	20	of income	. 20		
Complete bathrooms					
,		HOUSEHOLD CHARACTERISTICS	;		
STRUCTURAL CHARACTERISTI	ce	Household composition			
Complete kitchen	C3	Income	. 20		
facilities	. 20				
Access					
Units in structure					
Mobile home or trailer					
Year structure built					
Elevator in structure					

dures were not properly followed, some enumerators' assignments were returned to the field for resampling. Estimates for the United States as a whole indicate that 19.6 percent of the total population and 19.7 percent of the total housing units were enumerated on sample guestionnaires. The computation of these proportions excluded several classes of the population and housing units for which no attempt at sampling was made. These were the relatively small numbers of persons and housing units (in most States, less than one percent) added to the enumeration from the post-census post office check, the various supplemental forms, and the special check of vacant units. However, the ratio estimation procedure described below adjusts the sample data to reflect these classes of population and housing units.

#### **RATIO ESTIMATION**

The statistics based on 1970 census sample data are estimates made through the use of ratio estimation procedures which were applied separately for the 5-, 15-, and 20-percent samples. The first step in carrying through the ratio estimates was to establish the areas within which separate ratios were to be prepared. These are referred to as "weighting areas." For the 15- and 20-percent samples the weighting areas contained a minimum population size of 2,500. The weighting areas used for the 5-percent ratio estimate were larger areas having a minimum population size of 25,000 and comprising combinations of the weighting areas used for the 15- and 20-percent samples. Weighting areas were established by a mechanical operation on the computer and were defined to conform, as nearly as possible, to areas for which tabulations are produced. Where these areas do not agree (primarily for smaller areas), there may be some differences between complete counts and sample estimates.

The ratio estimation process operated in two stages for occupied housing units, and in one stage for vacant units. The first stage for occupied units employed 18 household-type groups (the first of which was empty by definition); the second stage for occupied units used four groups: owner- and renter-occupied units, by race. The single stage for vacant units employed three groups: year-round vacant for sale, year-round vacant for rent, and other vacant.

### Group

## Occupied housing units:

### STAGE I

	OTAGET
	Male Head With Own Children Under 18
1	1-person household
2	2-person household
3	3-person household
	•
	•
6	6-or-more-person house- hold
7-12	Male Head Without Own Children Under 18 1-person to 6-or-more- person households
13-18	Female Head 1-person to 6-or-more- person households
	STAGE II
	Owner Occupied
19	Negro
20	Not Negro
	Renter Occupied
21	Negro

Not Negro

## Vacant housing units:

23	Year-round vacant for sale
24	Year-round vacant for rent
25	Other vacant

At each stage, for each of the occupied housing groups, the ratio of the complete count to the weighted sample count of the housing units in the group was computed and applied to the weight of each sample unit in the group. This operation was performed for each of the 18 groups in the first stage, then for the four groups in the second stage. As a rule, the weighted sample counts within each of the 4 groups in the second stage for occupied units should agree with the complete counts for the weighting areas (close, although not exact consistency can be expected for the 18 groups in the first stage). Similarly, the weighted sample counts within each of the 3 groups in the single stage for vacant housing units should agree with the complete counts for the weighting

There are some exceptions to this general rule, however. As indicated above, there may be differences between the complete counts and sample estimates when the tabulation area is not made up of whole weighting areas. Furthermore, in order to increase the reliability, a separate ratio was not computed in a group whenever certain criteria pertaining to the complete count of housing units and the magnitude of the weight were not met. For example, for the 20-percent sample the complete count of units in a group had to exceed 70 units and the ratio of the complete count to the unweighted sample count could not exceed 20. Where these criteria were not met, groups were combined in a specific order until the conditions were met. Where this occurred consistency between the weighted sample and the complete counts would apply as indicated above for the combined group but not necessarily for each of the groups in the combination.

Each sample housing unit was assigned an integral weight to avoid the complications involved in rounding in the final tables. If, for example, the final weight for a group was 5.2, one-fifth of the units in the group (selected at random) were assigned a weight of 6 and the remaining four-fifths a weight of 5.

The estimates realize some of the gains in sampling efficiency that would have resulted had the population been stratified into the groups before sampling. The net effect is a reduction in both the sampling error and possible bias of most statistics below what would be obtained by weighting the results of the sample by a uniform factor (e.g., by weighting the 20percent sample results by a uniform factor of 5). The reduction in sampling error will be trivial for some items and substantial for others. A by-product of this estimation procedure is that estimates for this sample are, in general, consistent with the complete count for the housing unit groups used in the estimation procedure. A more complete discussion of the technical aspects of these ratio estimates will be presented in a separate report.

## SAMPLING VARIABILITY

The estimates from the 20-, 15-, and 5-percent sample tabulations are subject to sampling variability. The standard errors of these estimates can be approximated by using the data in tables B through D. The chances are about 2 out of 3 that the difference (due to sampling variability) between the sample estimate and the figure that would have been obtained from a

22

complete count is less than the standard error. The chances are about 19 out of 20 that the difference is less than twice the standard error and about 99 out of 100 that it is less than 2½ times the standard error. The amount by which the estimated standard error must be multiplied to obtain other odds deemed more appropriate can be found in most statistical textbooks. The sampling errors may be obtained by using the factors shown in table D in conjunction with table B for absolute numbers and in conjunction with table C for percentages. These tables reflect the effect of simple response variance, but not of bias arising in the collection, processing and estimation steps nor of the correlated errors enumerators introduce; estimates of the magnitude of some of these factors in the total error are being evaluated and will be published at a later date.

Table B shows approximate standard errors of estimated numbers for most statistics based on the 20-percent sample. In determining the figures for this table, some aspects of the sample design, the estimation process, and the size of the area over which the data have been compiled are ignored. Table C shows standard errors of most percentages based on the 20-percent sample. Linear interpolation in tables B and C will provide approximate results that are satisfactory for most purposes. Table D provides a factor by which the standard errors shown in tables B or C should be multiplied to adjust for the effect of the sample size (i.e., whether a 15-percent or 5-percent sample) and the effect of the estimation procedure.

To estimate the standard error for a given characteristic, locate the factor in table D for the appropriate characteristic and the sample size used to tabulate the data, and multiply this

factor by the standard error found in table B or C. Where data are shown as cross-classifications of two characteristics, locate and use the larger factor. Similarly, if an item, although collected on one sample basis, has been tabulated for a smaller sample, use the factor appropriate for the smaller sample.

The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference, the tables are to be used somewhat differently in the three following situations:

- 1. For a difference between the sample figure and one based on a complete count (e.g., arising from comparisons between sample statistics for 1970 and complete-count statistics for 1960 or 1950), the standard error is identical with the standard error of the 1970 estimate alone.
- 2. For a difference between two sample figures (that is, one from 1970 and the other from 1960, or both from the same census year), the standard error is approximately the square root of the sum of the squares of the standard errors of each estimate considered separately. This formula will represent the actual standard error quite accurately for the difference between estimates of the same characteristics in two different areas, or for the difference between separate and uncorrelated characteristics in the same area. If, however, there is a high positive correlation between the two characteristics, the formula will overestimate the true standard error. The approximate standard error for the 1970 sample figure is derived directly from tables B

- through D. The standard error of a 1960 sample figure may be obtained from the relevant 1960 census report.
- For a difference between two sample estimates, one of which represents a subclass of the other, the tables can be used directly with the difference considered as the sample estimate.

The sampling variability of the medians presented in certain tables (median rooms, median value, median gross rent, etc.) depends on the size of the base and on the distribution on which the median is based. An approximate method for measuring the reliability of an estimated median is to determine an interval about the estimated median such that there is a stated degree of confidence the true median lies within the interval. As the first step in estimating the upper and lower limits of the interval (that is, the confidence limits) about the median, compute one-half the number on which the median is based (designated N/2). From table B, following the method outlined in other parts of this section, compute the standard error of an estimated number equal to N/2. Subtract this standard error from N/2. Cumulate the frequencies (in the table on which the median is based) until the total first exceeds the difference between N/2 and its standard error, and by linear interpolation obtain a value corresponding to this number. In a corresponding manner, add the standard error to N/2, cumulate the frequencies in the table, and obtain a value in the table on which the median is based corresponding to the sum of N/2 and its standard error.

The chances are about 2 out of 3 that the median would lie between these two values. The range for 19 chances out of 20 and for 99 in 100

can be computed in a similar manner by multiplying the standard error by the appropriate factors before subtracting from and adding to one-half the number reporting the characteristics. Interpolation to obtain the values corresponding to these numbers gives the confidence limits for the median.

TABLE B. Approximate Standard Error of Estimated Number Based on 20-Percent Sample

(Range of 2 chances out of 3; for factors to be applied see table D and text)

Estimated	Number of housing units in area <sup>2</sup>							
number <sup>1</sup>	10,000	25,000	100,000	250,000	1,000,000	2,500,000	4,000,000	
50	15	15	15	15	15	15	15	
100	20	20	20	20	20	20	20	
250	30	30	30	30	30	30	30	
500	45	45	45	45	45	45	45	
1,000	60	60	65	65	65	65	65	
2,500	90	95	100	100	100	100	100	
5,000	100	130	140	140	140	140	140	
10,000		150	190	200	200	200	200	
15,000		150	230	240	240	240	240	
25,000		•••	270	300	310	310	320	
50,000		•••	320	400	440	440	440	
75,000		***	270	450	520	540	540	
100,000		•••	***	490	600	620	630	

<sup>&</sup>lt;sup>1</sup> For estimated numbers larger than 100,000, the relative errors are somewhat smaller than for 100,000.

TABLE C. Approximate Standard Error of Estimated Percentage Based on 20-Percent Sample

(Range of 2 chances out of 3; for factors to be applied see table D and text)

Estimated	Base of percentage						
percentage !	500	1,000	2,500	10,000	25,000	100,000	250,000
2 or 98	1.3	0.9	0.6	0.3	0.2	0.1	0.1
5 or 95	2.0	1.4	0.9	0.4	0.3	0.1	0.1
0 or 90	2.7	1.9	1.2	0.6	0.4	0.2	0.1
!5 or 75	3.9	2.7	1.7	0.9	0.5	0.3	0.2
60	4.5	3.2	2.0	1.0	0.6	0.3	0.2

<sup>&</sup>lt;sup>2</sup> An area is the smallest complete geographic area to which the estimate under consideration pertains. Thus, the area may be the standard metropolitan statistical area or the place. Housing units with Negro heads of household or Spanish heritage heads of household do not represent complete areas.

TABLE D. Factor to be Applied to Standard Errors

	Factor if sample rate is—				Factor if sample rate is—		
Characteristic <sup>I</sup>	20 15 5 percent percent percent		, -	Characteristic <sup>1</sup>	20 percent	15 percent	5 percent
OCCUPANCY AND VACANCY CHARACTERISTICS				EQUIPMENT, FUELS, AND APPLIANCES			
Year moved into unit		1.1		Heating equipment	8.0	0.9	
Duration of vacancy	8.0		1.7	Air conditioning		1.1	
	j			Automobiles available		1.0	•••
UTILIZATION CHARACTERISTICS	1			Appliances			1.9
Rooms	1.0	1,1	2.1		!		
Size of household (persons)	0.5	0.6	1.2	FINANCIAL CHARACTERISTICS		ſ	
Persons per room	0.4	0.5	0.9	Value	1.0	1.1	2.1
Bedraoms			2.1	Value-income ratio	1.0	1.2	•••
				Gross rent	0.9	1.1	2.1
PLUMBING CHARACTERISTICS	j			Gross rent as percentage of income	1.0	1,2	•••
Complete bathrooms		1.1		Sales price asked	1.1	•••	2.5
Plumbing facilities	1.0			Rent asked	1.1	•••	2.5
STRUCTURAL CHARACTERISTICS				HOUSEHOLD CHARACTERISTICS			
Units in structure	8.0	0.9	1.7	Household composition	0.6	0.7	
Year structure built	0.9	1.0		Income in 1969	1.0	1.2	2.3
				ALL OTHERS	1.0	1.2	2.2

<sup>&</sup>lt;sup>1</sup>Tabulations of housing data for households with heads of Spanish heritage are based on the 15-percent sample. For characteristics of households with heads of Spanish heritage (tables 19 to 26), use the factors given for the 15-percent sample.

NOTE: In this report an item collected for the 20-percent sample may be cross-tabulated with other items based on the 15-percent or 5-percent samples. In such cases, locate the factor for both items in Table D for the smaller sample size. Use the larger of the two factors. For example, in Table 9, duration of vacancy (a 20-percent item) is cross-tabulated by number of bedrooms (a 5-percent item). The factor for duration of vacancy based on a 5-percent sample is 1.7 and for bedrooms it is 2.1. The factor of 2.1 should be used to adjust the standard errors since it is the larger of the two factors based on the 5-percent sample.

## Appendix D.—PUBLICATION AND COMPUTER SUMMARY TAPE PROGRAM

The results of the 1970 Census of Population and Housing are being issued in the form of printed reports, microfiche copies of the printed reports, computer summary tapes, computer printouts, and microfilm. Listed below are short descriptions of the final report series and computer tapes, as currently planned. More detailed information on this program can be obtained by writing to the Publications Distribution Section, Bureau of the Census, Washington, D.C. 20233.

## **Housing Census Reports**

## Volume I. HOUSING CHARACTERISTICS FOR STATES, CITIES, AND COUNTIES

This volume will consist of 58 "parts"-number 1 for the United States, numbers 2 through 52 for the 50 States and the District of Columbia in alphabetical order, and numbers 53 through 58 for Puerto Rico, Guam, Virgin Islands, American Samoa, Canal Zone, and Trust Territory of the Pacific Islands, respectively. Each part, which will be a separate clothbound book, will contain two chapters designated as A and B. Each chapter (for each of the 58 areas) will first be issued as an individual paperbound report in two series designated as HC(1)-A and B, respectively.

## Series HC(1)-A. GENERAL HOUSING CHARACTERISTICS

Statistics on tenure, kitchen facilities, plumbing facilities, number of rooms, persons per room, units in structure, mobile home, telephone, value, contract rent, and vacancy status are presented for some or all of the following areas: States (by urban and rural residence), standard metropolitan statistical areas (SMSA's), urbanized areas, places of 1,000 inhabitants or more, and counties.

## ■ Series HC(1)-B. DETAILED HOUSING CHARACTERISTICS

Statistics are presented on a more detailed basis for the subjects included in the Series HC(1)-A reports, as well as on such additional subjects as year moved into unit, year structure built, basement, heating equipment, fuels, air conditioning, water and sewage, appliances, gross rent, and ownership of second home. Each subject is shown for some or all of the following areas: States (by urban, rural-nonfarm, and rural-farm residence), SMSA's, urbanized areas, places of 2,500 inhabitants or more, and counties (by rural and rural-farm residence).

## Volume II. METROPOLITAN HOUSING CHARACTERISTICS

These reports, also designated as Series HC(2), cover most of the 1970 census housing subjects in considerable detail and cross-classification. There is one report for each SMSA, presenting data for the SMSA and its central cities and places of 50,000 inhabitants or more, as well as a national summary report.

## Volume III. BLOCK STATISTICS

One report, under the designation Series HC(3), is issued for each urbanized area showing data for individual blocks on selected housing and population subjects. The series also includes reports for the communities outside urbanized areas which have contracted with the Census Bureau to provide block statistics from the 1970 census.

### Volume IV.

## COMPONENTS OF INVENTORY CHANGE

This volume will contain data on the disposition of the 1960 inventory and the source of the 1970 inventory, such as new construction, conversions, mergers, demolitions, and other additions and losses. Crosstabulations of 1970 and 1960 characteristics for units that have not changed and characteristics of the present and previous residence of recent movers will also be provided. Statistics will be shown for 15 selected SMSA's and for the United States and regions.

## Volume V. RESIDENTIAL FINANCE

This volume will present data regarding the financing of privately owned nonfarm residential properties. Statistics will be shown on amount of outstanding mortgage debt, manner of acquisition of property, homeowner expenses, and other owner, property, and mortgage characteristics for the United States and regions.

## Volume VI. ESTIMATES OF "SUBSTANDARD" HOUSING

This volume will present counts of "substandard" housing units for counties and cities, based on the number of units lacking plumbing facilities combined with estimates of units with all plumbing facilities but in "dilapidated" condition.

#### Volume VII. SUBJECT REPORTS

Each report in this volume will concentrate on a perticular subject. Detailed information and cross-classifications will generally be provided on a national level; in some reports, data for States or SMSA's may also be shown. Among the subjects to be covered are housing characteristics by household composition, housing of minority groups and senior citizens, and households in mobile homes.

## **Population Census Reports**

## Volume I. CHARACTERISTICS OF THE POPULATION

This volume will consist of 58 "parts"-number 1 for the United States, numbers 2 through 52 for the 50 States and the District of Columbia in alphabetical order, and numbers 53 through 58 for Puerto Rico, Guam, Virgin Islands, American Samoa, Canal Zone, and Trust Territory of the Pacific Islands, respectively. Each part, which will be a separate clothbound book, will contain four chapters designated as A, B, C, and D. Each chapter (for each of the 58 areas) will first be issued as an individual paperbound report in four series designated as PC(1)-A, B, C, and D, respectively. The 58 PC(1)-A reports will be specially assembled and issued in a clothbound book, designated as Part A.

## Series PC(1)-A. NUMBER OF INHABITANTS.

Final official population counts are presented for States, counties by urban and rural residence, SMSA's, urbanized areas, county subdivisions, all incorporated places, and unincorporated places of 1,000 inhabitants or more.

## Series PC(1)-B. GENERAL POPULATION CHARACTERISTICS

Statistics on age, sex, race, marital status, and relationship to head of household are presented for States, counties by urban and rural residence, SMSA's, urbanized areas, county subdivisions, and places of 1,000 inhabitants or more.

## Series PC(1)-C. GENERAL SOCIAL AND ECONOMIC CHARACTERISTICS

Statistics are presented on nativity and parentage, State or country of birth, Spanish origin, mother tongue, residence by years ago, year moved into present house, school enrollment (public or private), years of school completed, vocational training, number of children ever born, family composition, disability, veteran status, employment status, place of work, means of transportation to work, occupation group, industry group, class of worker, and income (by type) in 1969 of families and individuals. Each subject is shown for some or all of the following areas: States, counties (by urban, rural-nonfarm, and rural-farm residence), SMSA's urbanized areas, and places of 2,500 inhabitants or more.

#### Series PC(1)-D.

#### **DETAILED CHARACTERISTICS**

These reports cover most of the subjects shown in Series PC(1)-C, above, presenting the data in considerable detail and crossclassified by age, race, and other characteristics. Each subject is shown for some or all of the following areas: States (by urban, rural-nonfarm, and rural-farm residence), SMSA's, and large cities.

## Volume II. SUBJECT REPORTS

Each report in this volume, also designated as Series PC(2), will concentrate on a particular subject. Detailed information and cross-relationships will generally be provided on a national and regional level; in some reports, data for States or SMSA's will also be shown. Among the characteristics to be covered are national origin and race, fertility, families, marital status, migration, education, unemployment, occupation, industry, and income.

## Joint Population-Housing Reports

### Series PHC(1).

### **CENSUS TRACT REPORTS**

This series contains one report for each SMSA, showing data for most of the population and housing subjects included in the 1970 census.

## Series PHC(2).

#### GENERAL DEMOGRAPHIC TRENDS FOR METROPOLITAN AREAS, 1960 TO 1970

This series consists of one report for each State and the District of Columbia, as well as a national summary report, presenting statistics for the State and for SMSA's and their central cities and constituent counties. Comparative 1960 and 1970 data are shown on population counts by age and race and on such housing subjects as tenure, plumbing facilities, value, and contract rent.

### Series PHC(3).

## EMPLOYMENT PROFILES OF SELECTED LOW-INCOME AREAS

This series consists of approximately 70 reports, each presenting statistics on the social and economic characteristics of the residents of a particular low-income area. The data relate to low-income neighborhoods in 51 cities and seven rural proverty areas. Each report provides statistics on employment and unemployment, education, vocational training, availability for work,

job history, and income, as well as on value or rent and number of rooms in the housing unit.

### **Additional Reports**

## Series PHC(E).

#### **EVALUATION REPORTS**

This open series will present the results of the extensive evaluation program conducted as an integral part of the 1970 census program, and relating to such matters as completeness of enumeration and quality of the data on characteristics.

#### Series PHC(R).

### PROCEDURAL REPORTS

This open series presents information on various administrative and methodological aspects of the 1970 census, and will include a comprehensive procedural history of the 1970 census. The first report issued focuses on the forms and procedures used in the data collection phase of the census.

### **Computer Summary Tapes**

The major portion of the results of the 1970 census is produced in a set of six tabulation counts. To help meet the needs of census users, these counts are being designed to provide data with much greater subject and geographic detail than it is feasible or desirable to publish in printed reports. The data so tabulated are generally available—subject to suppression of certain detail where necessary to protect confidentiality—on magnetic computer tape, printouts, and microfilm, at the cost of preparing the copy.

First Count—source of the PC(1)-A reports; contains about 400 cells of data on the subjects covered in the PC(1)-B and HC(1)-A reports and tabulated for each of the approximately 250,000 enumeration districts in the United States.

Second Count—source of the PC(1)-B, HC(1)-A, and part of the PHC(1) reports; contains about 3,500 cells of data covering the subjects in these reports and tabulated for the approximately 35,000 tracts and 35,000 county subdivisions in the United States.

Third Count—source of the HC(3) reports; contains about 250 cells of data on the subjects covered in the PC(1)-B and HC(1)-A reports and tabulated for approximately 1,500,000 blocks in the United States.

Fourth Count-source of the PC(1)-C, HC(1)-B, and part of the PHC(1) reports; contains about 13,000 cells of data covering the subjects in these reports and tabulated for the approximately 35,000 tracts and 35,000 county subdivisions in the United States; also contains about 30,000 cells of data for each county.

Fifth Count—contains approximately 800 cells of population and housing data for 5-digit ZIP code areas in SMSA's and 3-digit ZIP code areas outside SMSA's; the ZIP code data are available only on tape.

Sixth Count—source of the PC(1)-D and HC(2) reports; contains about 260,000 cells of data covering the subjects in these reports and tabulated for States, SMSA's, and large cities.

The tapes are generally organized on a State basis. To use the First Count and Third Count tapes, it is necessary to purchase the appropriate enumeration district and block maps.

The term "cells" used herein to indicate the scope of subject content of the several counts refers to each figure or statistic in the tabulation for a specific geographic area. For example, in the Third Count, there are six cells for a cross-classification of race by sex: three categories of race (white, Negro, other race) by two categories of sex (male, female).

In addition to the above-mentioned summary tapes, the Census Bureau makes available for purchase certain sample tape files containing population and housing characteristics as shown on individual census records. These files contain no names or addresses, and the geographic identification is sufficiently broad to protect confi-dentiality. There are six files, each con-taining a 1-percent national sample of persons and housing units. Three of the files are drawn from the population covered by the census 15-percent sample and three from the population in the census 5-percent sample. Each of these three files provides a different type of geographic information: One identifies individual large SMSA's and, for the rest of the country, groups of counties; the second individual States and, where they are sufficiently large, provides urban-rural and metropolitan-nonmetropolitan detail; and the third State groups and size of place, with each individual record showing selected characteristics of the persons's neighborhood.

# U.S. DEPARTMENT OF COMMERCE Social and Economic Statistics Administration BUREAU OF THE CENSUS Washington, D.C. 20233

POSTAGE AND FEES PAID U.S. DEPARTMENT OF COMMERCE 202



OFFICIAL BUSINESS

Table	
1, 11, 19	VALUE
2, 12, 20	GROSS RENT
3, 13, 21	INCOME IN 1969
4, 14, 22	PLUMBING FACILITIES BY PERSONS PER ROOM
5, 15, 23	ROOMS
6, 16, 24	UNITS IN STRUCTURE
7, 17, 25	HOUSEHOLD COMPOSITION
8, 18, 26	PERSONS
9	DURATION OF VACANCY
10	SALES PRICE ASKED AND RENT ASKED